2-19-79 to 5-10-79

TOP FLIGHT

MEMO BOOK

MB—19 END OPEN
MB—20 SIDE OPEN

GROCERY

4 IN. X [illegible] 60 SHEETS

TOP FLIGHT PAPER PRODUCTS, INC. CHATTANOOGA, TENNESSEE 37402

James W Eshe
Ord 7 Neuman Rd Hopewell Va

△ triangle out side
Kitchen window (easy chair)
| hanging feeder
S singing

2-19-79 Mon. 8°-32°
Snow all night — drifts
to 3 feet deep — wind
N, 15-30 ~~kt~~ mph. Snow
ended about 9:00 A.M. - blowing
snow continued. almost
cloudless by 10:00 A.M.
Snow 16"-18" deep on level.

25-35 White-throats △ 8-10 Doves △
2-3 Juncos △ 5 Crows 5 △
40 White-crowns △ 10-12 Jays △
12-15 Eve. Grosbeaks △ 8-10 Grackles △
3-4 Purple Finches 2-3 ♂ △ 20+ Starlings △
2-4 House Finches △ 5-6 House Sps. △
4 Towhees 3 ♂ 1 ♀ △ 2-3 Song " △
1 Thrasher △ 1-2 C. Wrens
30+ C. Waxwings 8 Goldfinches 8 △
15-20 Cardinals △ 3 Chickadees △
2-3 Mockers 3 Titmice △
2 Red-bellies △ ✓ 1 Cowbird ♀ △
(24)

✓ 1 Robin ✓ 1 Red-wing Δ
⊗ 2 Red-shoulders

2-20-79 Tues. 1°-39°
Temp. at Dulles dropped
5° from 6 to 7:00 A.M.
Mostly clear, then cloud-
less 9:00 A.M. to 2:00 P.M. - then
hazy clouds; wind SE, 5-10 mph.

25-35 White-throats (S)
2-3 Juncos
4 White-crowns (S)
8-12 Eve. Grosbeaks
3-4 Purple Finches (S)
2-3 House Finches (S)
4 Towhees (S)
1 Thrasher
20-30 C. Waxwings
15-20 Cardinals (S)

10-12 Doves ✓ (S)
4-5 Crows
8-12 Jays
6-8 Grackles
20± Starlings
5-6 House Sps.
2-3 Song " (S)
1-2 C. Wrens (S)
✓ 8 Goldfinches
✓ 5? Chickadees (S)

2-3 Mockers
2 Red-bellies
2 Downys
1 Pil. Woodpecker 3-4 XX

3 Titmice (S)
⊗ 2 Red-shoulders 2X
✓ 1 Cowbird ♂ (S)
1 T V
✓ 1 Ring-b. Gull

✓ First courtship flight
of dove - about 5:15 P.M
Drive plowed this P.M. -
3:10 - 4:05 P.M.

2-21-79 Wed. 35°-39°
Freezing rain began
about 3:30 A.M. - very
light; thin glaze of ice
on all roads; rain
ended about 9:30 A.M. Heavy
overcast all day, but
thawing all day. Wind 5-10
mph (S) in A.M.; ~~to 20 mph~~
in PM

25-35 White-throats
2-3 Juncos
4 White-crowns
15-20 Eve. Grosbeaks
2-3 Purple Finches
2-3 House Finches
3-4 Towhees 1♀ 2-3♂ (S)
1 Thrasher
25-30 C. Waxwings
15-20 Cardinals
2-3 Mockers
2 Red-bellies
2 Downys
1 Flicker

8-10 Doves
4-5 Crows
8-12 Jays
6-8 Grackles (S)
20+ Starlings
10-12 House Sp.
2-3 Song "
1-2 C. Wrens
8 Goldfinches
3-5 Chickadees
3 Titmice
1 Red-shoulder 3X
1 Cowbird ♂ Δ

2-22-79 Thurs. 25° — 52°
Heavy early fog + light clouds; then sunny with scattered, high, hazy clouds.
Wind 5, 5-10 mph - shifting to NW in

P.M. Great day - extensive melting.

25-35 White-throats
2-3 Juncos (S) ↓
4 White-crowns
15-20 Eve. Grosbeaks
2-3 Purple Finches
2-3 House Finches
3-4 Towhees 1♀ 2-3♂
1 Thrasher
20-30 C. Waxwings
15-20 Cardinals
2-3 Mockers
1 Pil. Woodpecker
1 Flicker
2 Red-bellies
2 Downys
1 TV
1 Robin

8-10 Doves
4-5 Crows
8-10 Jays
20-30 Grackles
200-300 Red-wings
4-5 Cowbirds (S)
20+ Starlings
10-15 House Sp.
2-3 Song "
1-2 C. Wrens
8 Goldfinches
3-5 Chickadees
3 Titmice
1-2 Nuthatches (C)
1 Red-shoulder 3X
1 Ring-b. Gull

↓ First songs of Juncos — all day.

2-23-79 Fri. 34° – 40°
Overcast; wind N 5-10 mph. + 5 min. shower on Braddock Rd. near Shirley Gate Rd. 11:50 AM.

25-35 White-throats
2-3 Juncos
4 White-crowns
15-20 Eve. Grosbeaks
4 Towhees
1 Thrasher
2-3 P. Finches
2-3 House Finches
1 Robin
15-20 Cardinals
2-3 Mockers
1 Flicker
2 Red-bellies
2 Downys
8-10 Doves
6-7 Crows
8-10 Jays
6 Grackles
20+ Starlings
8-10 House Sps.
2-3 Song "
1-2 C. Wrens
8 Goldfinches
3-5 Chickadees
3 Titmice
1 Red-shoulder

2-24-79 Sat. 36°-
Overcast; intermn. light showers beg. 8:50 A.M. Rain by 9:45 A.M. – continuing into night – about 2"

25-35 White-throats
2-3 Juncos
4 White-crowns
15-20 Eve. Grosbeaks
2-3 Purple Finches
2-3 House Finches
4 Towhees
1 Thrasher
25-30 C. Waxwings
* Killdeer 5+ 7:40 AM
15-20 Cardinals
2-3 Mockers
2 Red-bellies
8-10 Doves
6-8 Crows
8-12 Jays
4-5 Grackles
10+5 Red-wings (imm. 2 ♂)
20+ Starlings
8-12 House Sps.
2-3 Song "
1-2 C. Wrens
8 Goldfinches
3-5 Chickadees
3 Titmice
1 Red-shoulder

2 Downys

2-25-79 Sun. 38° –
Overcast – wind NE, 5–10
mph in A.M., shifting to E
in afternoon – fairly hard
rain beg. 4:00 P.M.

25-35 White-throats
2-3 Juncos
4 White-crowns
15-20 Eve. Grosbeaks
3 Purple Finches 20 ♂ 1 ♀
2-3 House Finches
3-4 Towhees (5) 1 ♀ 2-3 ♂
1 Thrasher
20+ C. Waxwings
2 Robins
15-20 Cardinals

8-10 Doves
20+ Crows
8-12 Jays
4-6 Grackles
15-20 Starlings
8-10 House Sps.
2-3 Song "
1-2 C. Wrens
8 Goldfinches
3-5 Chickadees
3 Titmice

2-3 Mockers
1-2 Flickers
2 Red-bellies
2 Downys

1 Red-shoulder
1 Kestrel
1 Cowbird ♂

First full song of
Towhee – tho' they have
...ing "bits and
3 wks. or more.

Monday, January 15, from 6 to 8 p.m., where Masonic Services will be held 8 p.m. Interment Toledo, Ohio.

1/15/79

HATHCOCK, VIVIAN R.
On Saturday, January 13, 1979, at Powhatan Nursing Home, VIVIAN R. HATHCOCK, of Falls Church, Va., wife of the late J. Cooper Hathcock. Friends may call at the ARLINGTON FUNERAL HOME, 3901 N. Fairfax dr., Arlington, Va. from 7 to 9 p.m. Monday, January 15. Interment Montlawn Cemetery, Raleigh, N.C.

HUME, ANGELA ROACH
On Friday, January 12, 1979, in

...on. 36°–37°
...ch of last
night – occ. mist this
A.M. – approx. 3" of rain
since Sat. Much road
flooding – occ. mist –

2 Downys

2-25-79 Sun. 38°-
Overcast - wind NE, 5-10
mph in A.M., shifting to E
in afternoon - fair to hard
rain beg. 4:00

25-35 White-thro
2-3 Juncos
4 White-crow
15-20 Sve. Grosbeaks
3 Purple Finches
2-3 House Finches
3-4 Tree Sp.
1 Thrasher
20+ C. Waxwings
2 Robins
15-20 Cardinals

1619.
ction Equipment
W BOY 25 TON—in
drop deck with bea-
). 821-1616
RE 450B—Loader &
4 in 1 bucket. Good
,500. 703—830-1619.
TOR—Fruehavf, tri
ump, trlr., gd. shape.
1616
g Equipment
lies
TEEL SHELVING—
sand at a lot price.
631-0600.
BINETS, FLOORING
AUCTIO
URGE
PUBL
ORI
Due to the Iranian G
currency exchange, th
the United States, for
creditors in agreemer

4-6 Grackles
15-20 Starlings
8-10 House Sp.
2-3 Song "
1-2 C. Qrens
8 Goldfinches
3-5 Chickadees
3 Titmice

2-3 Nuthatches 1 Red-shoulder
+2 Flickers 1 Kestrel
2 Red-bellies 1 Cowbird
2 Downys

First full song of
Towhee - this day have
been singing "bits and
pieces" for 3 wks. or more.

2-26-79 Mon. 36°-37°
Rain thru much of last
night - occ. mist this
A.M. - approx. .3" of rain
since Sat. Much road
flooding - occ. mist -

25-35 White-Throats
2-3 Juncos
4 White-crowns
15-20 Eve. Grosbeaks
2-3 Purple Finches
2-3 House Finches
4 Tree Sparrows
1 Thrasher
30+ C. Waxwings
2 Robins
15-20 Cardinals
2-3 Mockers
1 Flicker
2 Red-bellies
2 Downys

8-10 Doves
8-10 Crows
8-12 Jays
150+ Grackles
1 Red-wing
20+ Starlings
8-10 House Spa.
2-3 Song "
1-2 C. Wrens
8 Goldfinches
3-5 Chickadees
3 Titmice
1 Ring-b. Gull
1 Tree Sparrow
1 Cooper's Hawk in Yard

2-27-79 Tues. 34° – 40°
Cloudy in a. M. – wind NNE,
10-25 mph. – all day; Occ.
bright sun – melting snow

25-35 White-throats
2-3 Juncos
4 White-crowns
20-25 Eve. Grosbeaks
3 Purple Finches 20½ 500+ Red-wings
2 House Finches 18½ 20+ Starlings
3-4 Tree Sparrows 2-3 8+ House Spa.
1 Thrasher
30+ C. Waxwings
1 Robin
15-20 Cardinals
2-3 Mockers
1 Flicker
2 Red-bellies
2 Downys

8-10 Doves
7-8 Crows
10-12 Jays
20-30 Grackles
2-3 Song "
1-2 C. Wrens
8 Goldfinches
3-5 Chickadees
3 Titmice
1 TV
1 Tree Sparrow
1 Yellow-r. W.

2-28-79 Wed. 26° – 52°
Cloudless until late afternoon – wind NNW 5-10 mph. –
Glorious day – lawn
very marshy.

25-35 White-throats 8-10 Doves
2-3 Juncos 6 Crows
4 White-crowns 10-12 Jays
20-25 Eve. Grosbeaks 300+ Grackles
2-3 Purple Finches 3-4 Red-wings
2-3 House Finches 20+ Starlings
4 Towhees 8-10 House Sp.
1 Thrasher 2-3 Song "
20-25 C. Waxwings 1-2 C. Wrens
15-20 Cardinals 8 Goldfinches
2-3 Mockers 3-5 Chickadees
2 Red-bellies 3 Titmice
2 Downys 1 Nuthatch
1 Red-shoulder 5 TVs
1 Red-tail S-N 4:30 PM 1 Killdeer

1 TV (local) 1:30 P.M. — 4 in a straight line S-N at 4:30 P.M. — far S into N, and out of sight.

Chipmunks

3-1-79 Thurs. 37° — Rather cloudy; wind 5, 5-15 mph. - occ. bright sun in a.m. - no wind in P.M. Light shower — 2:30 P.M. — for half-hour.

25-35 White-throats (S) 8-10 Doves (S)
2-3 Juncos (S) 6-8 Crows
4 White-crowns (S) 8-10 Jays
20± Eve. Grosbeaks 200+ Grackles (S)
Purple Finches (S) 40+ Red-wings (S)
2-3 House Finches (S) 20+ Starlings
4 Towhees (S) 8-10 House Sp.
1 Thrasher 2-3 Song
Pine Siskin 1-2 C. Wrens
6-8 Robins 8 Goldfinches (S)
15-20 Cardinals (S) 3-5 Chickadees (S)
2-3 Mockers 3 Titmice (S)
1 Flicker 1 Killdeer 3X
2 Red-bellies 2-3 Bluebirds

Woodchuck! 8:25 AM

2 Downys 50+ Ruf.-b. Gulls
2 TVs 5-N 9:25 Herring Gulls
1 Fox Sp. 1 Tree Sp.

34

3-2-79 -7°. 28°—
Light fog; scattered hazy clouds early — then mostly cloudless — wind S, 2-10 mph

25-35 White-throats
2-3 Juncos
4 White-crowns
20-25 Eve. Grosbeaks
2-3 Purple Finches
2-3 House Finches
4 Towhees 1 @ 38°
1 Thrasher
20+ C. Wrens
8-10 Doves
5-6 Crows
8-12 Jays
100+ Grackles
8-10 Red-wings
20+ Starlings
8-12 House Sps.
2-3 Song "
1-2 C. Wrens
10-12 Robins
15-20 Cardinals
2-3 Mockers
1 Pil. Woodpecker
1 Flicker
2 Red-bellies
2 Downys
8 Goldfinches
3-5 Chickadees
3 Titmice
7 C. Geese (SE-NW)
2 Killdeers
1 Meadowlark
1 Yellow-r. W

32

Note: C. Geese may have been local — flock at Cloverlay Farms Pond was "short" when I went by at 7:40 A.M. — at 8:00 A.M., two were circling above Pond-

3-3-79 Sat. overcast 36°-45°
To Charlottesville for VSO Board mtg. with (je + 1 drove) Watson Away 7:35 A.M. to 6:45 P.M. Overcast all day

-did not approach the 65° or so expected. Raw!

Skinny Chipmunk △

White-throats △
Juncos △
White-crowns △
E. Towhees △
Purple Finches △
House Finches △
Tree Sps △
Thrashers △
C. Waxwings
Robins
Cardinals △
Flickers △
Red-bellied △
Downys △
2-3 Bluebirds

Doves △
Crows △
Jays △
Grackles △
Red-wings △
Starlings △
Song " △
C. Wrens △
Goldfinches △
Chickadees △
Titmice △
Red-shoulders
Tree Sparrow
Field Sparrow △
Chipping " △

✓

K. J. Nelson and I observed 705~~0~~ Whistling Swans flying SE-WNW across Rt. 29, ¼ mi. S of Brandy Station (Culpeper Co.), very low, at about 5:30 P.M. - very dark, heavy overcast.

3-4-79 Sun. 41° - 59°
Heavy overcast; fog; wind S, 2-10 mph. in A.M.; to 25 mph after 4:00 P.M.

25-35 White-throat(s) △ 10-12 Doves △
4 Junco(s) △ 5-6 Crows △
4 White-crowns △ 8-10 Jays △
30+ Eve. Towhees △ 200+ Grackles △
6 P. Finches 4♂ 2♀ △ 200 Red-wings △
3-4 House Finches △ 20-30 Starlings

2 Chipmunks

4 Towhees 3 ♂ 1 ♀ Δ
1 Thrasher Δ
6-8 Robins Δ
15-20 Cardinals Δ
2-3 Mockers
2 Red-bellied Δ
2 Downys Δ
2-4 Bluebirds ✓
#? Canada Geese ✓
1 Flicker
1 Pil. Woodpecker

8-12 House Spr. Δ
2-3 Song " Δ
1-2 C. Wrens
8 Goldfinches Δ
3-5 Chickadees Δ
3 Titmice Δ
1 Red-shoulder
1 Yellow-r. W.
{ Herring Gulls
{ Ring-b. " ✓
500-1000
2 Killdeers

✓ Wild guess - from voices - perhaps 70 at ~~1100~~ 1100 P.M. (50 to W, 20 to E); perhaps 40-50 at 1:25 P.M. (20-25 to W, same to E);
2 Gulls all day - to + from Landfill - ~~also~~ also
about 50 at St. Mary's

Daffodils up about one inch!

3-5-79 Mon. 55° — 56°
Brief shower 4:30 A.M. - rain began 5:30 A.M.; lightning about 6:00 A.M. Wind 5 E, 10-25 m.p.h. - intermittent rain all day. = 0.6"

25-35 White-throats
3-4 Juncos
4 White-crowns
30+ Eve. Grosbeaks
4-5 Purple Finches
2-3 House Finches
3-4 Towhees
1 Thrasher
30-40 C. Waxwings
6-8 Robins
15-20 Cardinals
3-4 Mockers

8-10 Doves
6-8 Crows
8-12 Jays
~~30-40~~ 30+ Grackles
30+ Red-wings
20+ Starlings
8-10 House Spr.
2-3 Song "
1-2 C. Wrens
8 Goldfinches
3-5 Chickadees
3 Titmice

2 Chipmunks

1 Flicker
2 Red-bellies
2 Downys
1 Pil. Woodpecker

2 Killdeers
+ Pil. Woodpecker

3-6-79 Tues. 47°-56°
Overcast; brief shower
at 6:30 A.M.; wind NNE, 5-15
mph - dark all day. Wind NW
5-10 mph in late aft. Blazing
sun at Western horizon

25-35 White-Throats (s)
4-5 Juncos (s)
4 White-crowns (s)
100± Eng. Sparrows
3-5 Purple Finches (s)
2-3 House Finches (s)
4 Towhees (s)
1 Thrasher

8-10 Doves
25-30 Crows √
12-14 Jays
500+ Grackles
30-40 Red-wings
20-30 Starlings
8-12 House Sp.
2-3 Song "

2 Chipmunks

30-40 C. Waxwings
100+ ~~80+~~ Robins (s)
20-25 Cardinals
2-3 Mockers
1 Flicker (X)
2 Red-bellies
2 Downys

1 TV
1-2 Killdeers

1-2 C. Wrens
7-8 Goldfinches
3-5 Chickadees
3 Titmice
2 Red-shoulders
500+ Herring Gulls
Ring-b. "
2-3 Bluebirds
1 Pil. Woodpecker

First Robin song 2 season.
√ 25-30 Crows harassing
two Red-shoulders - on
breeding up - one Crow
was noted carrying a
forked twig about 18"
long - obviously nest-
building

Note: on Saturday - on Rt. 29 from Centreville to Charlottesville & return, the road-kill noted was: 20 skunks, 4 opossums, 4 cats, 1 Beagle, several rabbits.

3-7-79 Wed. 27° — 54°
Partly cloudy; touch of frost; ice on bird baths. Wind NNE, 5-15 mph. Cloudless by noon.

25-35 White-throats
2-4 Juncos
4 White-crowns
30-40 Ev. Grosbeaks
3-4 Purple Finches
8-10 Doves
25-30 Crows
12-14 Jays
200± Grackles
250 Red-wings
2-4 House Finches
3-4 Towhees
1 Thrasher
50+ Robins
15-20 Cardinals
2-3 Mockers
1 Flicker
2 Red-bellies
2 Downys
(*) 1 Kestrel 2 75
1 Pil. Woodpecker
(*) 1 Red-shoulder
20-30 Starlings
8-10 House Sp.
2-3 Song "
1-2 C. Wrens
8 Goldfinches
3-5 Chickadees
3 Titmice
2 Killdeers
50- Herring Gulls
Ring-b. "
2 Nuthatches
(*) 1 Sharp-shin 3
1 Bluebird in yard

1 Crow with nest material.
2 Kestrel appeared to be carrying a bird.

X Bob Paxton on NBC-TV, re "Vichy" & French reaction to "Holocaust". (6:30-7:00)

3-8-79 Thurs. 27° – 55°
Touch of frost; ice on bird baths; scattered light clouds, – hazy – beautiful day; wind 2-10 mph,

First Spring Peepers – Clifton

25-35 White-throats
2-4 Juncos
4 White-crowns
30± Eve. Grosbeaks
3-4 Purple Finches
2-3 House Finches
4 Towhees
1 Thrasher
30-40 C. Waxwings
50+ Robins
15-20 Cardinals
2-3 Mockers
1 Flicker
8-12 Doves
10-15 Crows
12-14 Jays
200+ Grackles
200+ Red-wings
2030 Starlings
8-10 House Spr.
2-3 Song "
1-2 C. Wrens
6-8 Goldfinches
3-5 Chickadees
3 Titmice
1 TV 8:45 PM

2 Red-tailed ✓ 1520 C. Geese NW-E 8:55 AM
2 Downys ✗ 300± Wh. Swans SW-NW 9:10 AM
2 Bluebirds ⓧ 1 Kestrel
1 Red-shouldered (ad.) ✓
1 Field Sp. ∆

✓ Red-sh. (ad.) circling own "Beacon Ledge", beside Braddock Rd., 11:30 A.M.

Note: Joi Hampshire called at 8:00 P.M. to report a large, noisy flock of C. Geese low overhead.

3-9-79 Fri. 33° — 58°
Thin skim of ice; cloudless early, clouding up mid-aft. – wind SSE, 5-10 mph – cloudy late aft.

25-35 White-throats
2-3 Juncos
4 White-crowns
15-20 Eve. Grosbeaks
2-3 Purple Finches
2-3 House Finches
4 Towhees
1 Thrasher
30-40 Robins
15-20 Cardinals
2-3 Mockers
1 Flicker
2 Red-bellies
2 Downys
1 Killdeer
50 Herring Gulls
15 Ring-b. "

8-10 Doves
10-15 Crows
12-14 Jays
200+ Grackles
200+ Red-wings
20-30 Starlings
8-12 House Sps.
2-3 Song "
1-2 C. Wrens
5-6 Goldfinches
3-5 Chickadees
3 Titmice
√ ?. Whistling Swans
1 Red-shoulder
2 Bluebirds ♂♀ in yard (5)
1 Kestrel 3x
1 Nuthatch

√ Apparently large flock of Whistling Swans, SE-NW at 7:55 A.M.

another apparently smaller flock SE-NW, 8:05 A.M. — both flocks out of sight behind trees to west.

3-10-79 Sat. 50°-64°
Overcast-wind SSE, 10-25 mph. -shifting to NW; spatter of rain 3:30 PM

~~1~~ Thrasher △
2-3 Towhees ♂♀ △
25-35 White-throats
7-4 Juncos
4 White-crowns
15-20 Eve. Grosbeaks
2-3 Purple Finches
2-3 House Finches
50-60 Robins
15-20 Cardinals
2-3 Mockers
1 Flicker

8-10 Doves
6-10 Crows
10-14 Jays
200+ Grackles
100+ Red-wings
20-30 Starlings
8-10 House Sps.
2-3 Song "
1-2 C. Wrens
4-6 Goldfinches
3-5 Chickadees
3 Titmice

Rain intermn. into night

2 Red-bellies ✓ ✓ Ring-b. Gulls
2 Downys ✓ 1-2 Red-shoulders
✓ 2 Bluebirds ✗ 1 Phoebe 3:35
1 Yellow-r, W. ✓ Herring Gulls

✓ 100± Ring-billed & Herring Gulls - mostly Ring-b.
✓ Phoebe in right-hand clothesline tree at 3:30 P.M. - calling.

3-11-79 Sun. 55° - 46°
Showers into night - turning to light snow in A.M. (½"). Power off 2 hrs. 35 min.) Precip. = 0.7"
Cloudy, clear by 9:00 A.M. - wind NNE 15-25 mph. - all day - cold!!

3rd op.

25-35 White-throats
2-4 Juncos
4 White-crowns
10-15 Eve. Grosbeaks
2-3 Purple Finches
2-3 House Finches
3-4 Tree Sps.
1 Thrasher
50-60 Robins
10-15 Cardinals
2-3 Towhees
1 Flicker
2 Red-bellies
2 Downys
3 C. Geese ✓
1 TV
1 Bluebird

8-10 Doves
8-10 Crows
12-14 Jays
100+ Grackles
30-40 Red-wings
20+ Starlings
8-12 House Sps.
2-3 Song "
1-2 C. Wrens
5-6 Goldfinches
3-5 Chickadees
3 Titmice
75-100 { Ring-b. Gulls / Herring "
✓ 1 Red-shoulder
✓ 1 Red-tail

✓ Probably local - circling N-S, then west, toward Cloverdale Pond.

3-12-79 Mon. 30° — 49°
Cold; cloudy; wind NNE, 5-15 mph
cloudless in afternoon —

25-35 White-throats (S)
2-4 Juncos (S)
4 White-crowns (S)
10-15 Eve. Grosbeaks
3-4 Towhees (S)
1 Thrasher
2-3 Purple Finches (S)
2-3 House Finches (S)
20-30 Robins (S)
10-15 Cardinals (S)
2-3 Mockers
1 Flicker
2 Red-bellies
2 Downys
1 Ring-b. Gull

8-10 Doves (S)
5-6 Crows
10-15 Jays
100+ Grackles (S)
40-50 Red-wings (S)
20-30 Starlings
8-10 House Sp.
2-3 Song " (S)
1-2 C. Wrens (S)
5-6 Goldfinches (S)
3-5 Chickadees (S)
3 Titmice (S)
1 Meadowlark (S)
2-4 Bluebirds (S)
2-4 TVs

1-2 Chipmunks everyday
— and allday!

40-50 C. Waxwings ⊕ / Red-shoulder
✓ / Gr. Horned Owl(E) 5:25PM
/ Yellow-r. W.

3-13-79 Tues. 22° — 63°
Cloudless; cold; wind
SSE, SSW 10-40 mph (gusty);

25-35 White-throats 10-15 Doves 30
2-4 Juncos 6-10 Crows
4 White-crowns 12-14 Jays
10-15 Eve. Grosbeaks 200+ Grackles
2-3 Purple Finches 100+ Red-wings
2-3 House Finches 30+ Starlings
3-4 Towhees 8-12 House Sp.
1 Thrasher 2-3 Song "
50+ C. Waxwings 1-2 C. Wrens
50-75 Robins 4-6 Goldfinches

10-15 Cardinals
2-3 Mockers
1 Flicker
2 Red-bellies ✓
2 Downys ✓
(*) 2 Red-shoulders ✓

3-5 Chickadees
3 Titmice
4 Bluebirds (5) 2♂
1 Field Sp. (5)
✓ 1 Cowbird ♀ △

3-14-79 Wed. 55°-
Cloudy; wind SSE 15-20 mph
- shifting to Nw aft. 25-40 mph
Cloudless in aft.

Away 9:00 A.M. - 2:00 P.M.

25-35 White-throats
2-4 Juncos
4 White-crowns
10-15 Eve. Grosbeaks
2-3 P. Finches 2♂2♀
2-3 H. Finches

10-15 Doves
6-8 Crows
12-15 Jays
100+ Grackles
20-30 Red-wings
20-30 Starlings

3-4 Towhees
1 Thrasher
30+ C. Waxwings
20-30 Robins
15-18 Cardinals
2-3 Mockers
1 Flicker ✓
2 Red-bellies
2 Downys (*)
1 Killdeer
(*) 1 Red-shoulder in yard
1 Pil. Woodpecker
✓ Goldfinches - perhaps 15-20 here - 6-8 at time at feeder.

8-10 House Sps.
2-3 Song "
1-2 C. Wrens ✓
6-8 Goldfinches
3-5 Chickadees
3 Titmice
2 Bluebirds
1-2 TVs
1 Kestrel in yard
1 Field Sp. △
6-8 Ring-b. Gulls

3-15-79 Thurs. 26° - 40°
Cold! NNW wind, 20-35 mph. - all day. Bird-bath froze repeatedly. Cloudless, or nearly so, all day. Glorious! Wind right off a glacier!

25-35 White-throats Δ 10-15 Doves Δ
3-4 Juncos Δ 6-8 Crows
4 White-crowns Δ 12-14 Jays 10-12 Δ
10-12 Eve. Grosbeaks Δ 100+ Grackles Δ
3-4 P. Finches 30 Δ 30+ Red-wings Δ
2-3 H. Finches Δ 20-30 Starlings Δ
3-4 Towhees Δ 8-12 House Sps. Δ
1 Thrasher Δ 2-3 Song " Δ
30-40 C. Waxwings 1-2 C. Wrens
20-30 Robins 6-8 Goldfinches
15-20 Cardinals Δ 3-5 Chickadees
2-3 Mockers Δ 3 Titmice Δ
2-3 Flickers 1 Meadowlark 5
2 Red-bellies 1 Field Sp. Δ
2 Downys Δ (X-1) Kestrel √1
6-10 Ring-b. Gulls 1 TV √2

√1 Kestrel apparently caught a small bird in Hampshire's north meadow.
√2 TV at dead raccoon in woods near "little house".

3-16-79 Fri, 15° — 46°
Cloudless; cold; calm in A.M. — wind 5 in aft. 10-20 mph. — fine day!

25-35 White-throats 10-12 Doves
2-4 Juncos 6-8 Crows
4 White-crowns 12-15 Jays
10-12 Eve. Grosbeaks 100+ Grackles
3 Purple Finches 30 20-30 Red-wings
2-3 House Finches 15-20 Starlings
3-4 Towhees 8-12 House Sps.
1 Thrasher 2-3 Song "
30+ C. Waxwings 1-2 C. Wrens
10-15 Robins 6-8 Goldfinches
15-20 Cardinals 3-5 Chickadees

11:00 A.M. - two cars tore up our front yard badly.

2-3 Mockers 3 Titmice
2 Flickers 2 Meadowlarks
2 Red-bellies ✓ 2 Gr. Horned Owls
2 Downys
(*) 1 Red-shoulder 2-3 TVs

✓ at 1:30 A.M., two Great Horned owls called in yard for 10 minutes or more - very melodiously - about ½ hour later, the performance was repeated in the distance.

3-17-79 Sat. 23° — 61°
Frost on car; calm early; then wind N, 2-10 mph. Perfect day!

25-35 White-throats 10-15 Doves
2-4 Juncos 6-8 Crows
3-4 White-crowns 12-15 Jays
8-12 Eve. Grosbeaks 100± Grackles
3-4 Towhees 10-15 Red-wings
1 Thrasher 20-30 Starlings
30+ C. Waxwings 10-12 House Sps.
3-4 Purple Finches 2-3 Song "
2-3 House Finches 1-2 C. Wrens
20+ Robins 6-8 Goldfinches
18-20 Cardinals 3-5 Chickadees
2-3 Mockers 3 Titmice
2 Flickers (*) 1-2 Red-shoulders
2 Red-bellies ✗ 1 Pine W. (s)
2 Downys 1-2 Meadowlarks (s)
✓ 1 Yellow-r. W. ✓ 1 Fish Crow
(#?) Snow Geese {SE-NW 9:30 PM ✓
✓ About 9:30 P.M., large flock (wild guess = 200) of Snow Geese went over house, SE-NW, calling

Constantly.

3-18-79 Sun. 35° – 65°
Ice on bird-bath; wind
NNE, 5-10 mph. Cloudy, then
cloudless most of aft. –
high, hazy clouds 4:30 P.M. on;
wind NNW-N-NE, 10-20 mph.

25-35 White-throats
2-4 Juncos
3-4 White-crowns
8-10 Sne. Grosbeaks
2-3 Purple Finches
2-3 House Finches
3-4 Towhees
1 Thrasher
20+ C. Waxwings
8-12 Robins
15-18 Cardinals
10-12 Doves
5-6 Crows
12-14 Jays
100± Grackles
10-15 Red-wings
20+ Starlings
8-12 House Spo.
2-3 Song "
1-2 C. Wrens
5-6 Goldfinches
3-5 Chickadees

2-3 Flickers
2 Red-bellies
2 Downys
1 Pil. Woodpecker
?1 Purple Martin ♀
3 Nuthatches
1 Red-shoulder
1 Meadowlark
2 Yellow-r. Bs.
2 TVs
20+ Ring-b. Gulls

♀ or Imm. ♂ P. Martin, S-NE,
about 4:00 P.M.

3-19-79 Mon. 25° – 57°
Ice on bird baths; few
hazy clouds; wind N in P.M.
10-15 P.M. – wonderful
day!

35 sp.

8Δ

25-35 White-throats
2-4 Juncos
2-4 White-crowns
8-10 Eve. Grosbeaks
3-4 Towhees
1 Thrasher
2-3 Purple Finches
1-2 House Finches
20+ C. Waxwings
15-20 Robins
15-20 Cardinals
2-3 Mockers
2 Flickers
2 Red-bellies
2 Downys
1 Sharp-skin Δ
1 Merlin 5-N 4:35 PM
1 Pil. Woodpecker
1 Merlin 5-N 5:03 PM

12-15 Doves
6-8 Crows
12-14 Jays
100+ Grackles
20± Red-wings
20+ Starlings
8-12 House Sps.
2-3 Song "
1-2 C. Wrens
6-8 Goldfinches
3-5 Chickadees
3 Titmice
2 Meadowlarks (25)
1 Red-shoulder
1 Phoebe V
1 Fish Crow
1 TV

Maple blooming - many trees!

3-20-79 Tues. 30° – 61°
Ice on bird-baths; virtually cloudless; wind N, 10-20 mph. Great day!

8Δ

25-35 White-throats
2-4 Juncos
3-4 White-crowns
8-10 Eve. Grosbeaks
2-3 Purple Finches
1-2 House Finches
2 Towhees
1 Thrasher
20+ C. Waxwings
30-40 Robins
15-20 Cardinals
2-3 Mockers
1 Flicker

10-15 Doves
6-8 Crows
12-14 Jays
50-60 Grackles
8-10 Red-wings
20+ Starlings
8-12 House Sps.
2-3 Song "
1-2 C. Wrens
5-6 Goldfinches
3-5 Chickadees
3 Titmice
2 Meadowlarks (25)

2 Red-bellies (*) 1 Red-shoulder
2 Downys ✓ 1 Fish Crow
1 TV ✓ 4 Cowbirds
✓ 1 Bluebird ♂ (s) in yard

38 sp.
3-21-79 Wed. 35° — 63°
Spring began 12:22 A.M.!

Cloudless; wind NE, 5-10 mph. all day; scattered wispy clouds in aft. — another great day.

25-35 White-throats 10-12 Doves
2-3 Juncos 6-8 Crows
3-4 White-crowns 12-14 Jays
8-10 Eve. Grosbeaks 50-60 Grackles
1-2 P. Finches 6-8 Red-wings
1-2 House Finches 20+ Starlings
3-4 Towhees 8-12 House Sps.

1 Thrasher 2-3 Song Sps.
20+ C. Waxwings 1-2 C. Wrens
10-15 Robins 5-6 Goldfinches
12-15 Cardinals 3-5 Chickadees
2-3 Mockers 3 Titmice
1-2 Flickers 1-2 Killdeers
2 Red-bellies 2 Meadowlarks (25)
2 Downys 2 Cowbirds
1 Bluebird (s) ✓ 1 Fish Crow
(*) 1 Red-shoulder 6-8 Ring-b. Gulls
✓ 1 Phoebe (c) ✓ 2 Yellow-r. Ws.
1 Field Sp. (s) 6 TVs {5-N ✓ 3:28

✓ 6 TVs circling 5-N at 3:28 P.M. — gaining altitude — then at great height — drifting of to NW at high soaring speed.

3-22-79 Thurs. 31°-66°
Ice on bird-baths; scattered high, hazy clouds; wind SE, 5-25 mph.

25-35 White-throats (s) 10-12 Doves (s)
2-4 Juncos (s) 6-7 Crows
3-4 White-crowns (s) 10-14 Jays
8-12 Eve. Grosbeaks 20+ Grackles (s)
2-3 Purple Finches (s) 4-5 Red-wings (s)
2-3 House Finches (s) 20+ Starlings
2-4 Towhees (s) 8-12 House Sps.
1 Thrasher (s) 2-3 Song " (s)
5-6 C. Waxwings 1-2 C. Wrens (s)
8-10 Robins (s) 4-6 Goldfinches (s)
15-20 Cardinals (s) 3-5 Chickadees (s)
2-3 Mockers 3 Titmice (s)
2 Flickers 2 Meadowlarks (s)
2 Red-bellies 1 TV
2 Downys 1 Yellow-s. W.

1 Pil. Woodpecker / Fish Crow

3-23-79 Fri. 42°-66°
Few wispy clouds; wind SSW, then SSE, 10-30 mph-gusty. Increasingly cloudy in aft.

25-35 White-throats 10-15 Doves
2-4 Juncos 5-6 Crows
3-4 White-crowns 10-15 Jays
6-8 Eve. Grosbeaks 30-40 Grackles
2 Purple Finches ♂♀ 3-5 Red-wings
? House Finches 20+ Starlings
3-4 Towhees 8-12 House Sps.
? Thrasher 2-3 Song "
8-10 C. Waxwings 1-2 C. Wrens
20+ Robins 5-6 Goldfinches
15-20 Cardinals 3-5 Chickadees
2-3 Mockers 3 Titmice
1-2 Flickers 2 Meadowlarks

2 Red-bellies 1 Bluebird (S)
2 Downys 1 Red-shoulder
200+ { Ring-b. Gulls 1 TV
Herring " ✗ 1 Black Vulture ✓

✓ Black Vulture circling low over house about 2:00 P.M. - soaring without a wing-beat.

3-24-79 Sat. 54° - 61°
Rain began 1:35 A.M. - 1" by 6:30 A.M. ending about 7:15; heavy thunderstorm W of Centerville at 3:05 P.M. - hit here 3:40 PM - heavy rain to 5:30 P.M.

25-35 White-throats 8-12 Doves
2-4 Juncos 6-7 Crows

4 White-crowns 12-15 Jays
10-12 Eve. Grosbeaks 50-60 Grackles
3-4 Towhees 5-6 Red-wings
6 Purple Finches 50+ 1 9 20+ Starlings
10-15 C. Waxwings 8-10 House Sps.
30-40 Robins 2-3 Song "
15-20 Cardinals 1-2 C. Wrens
2-3 Mockers 5-6 Goldfinches
1-2 Flickers 3-5 Chickadees
2 Red-bellies 3 Titmice
2 Downys 2 Meadowlarks
1 Field Sp. (S) 1 Phoebe (S)
1 TV 2 x 200-300 { Herring Gulls
1 Pil. Woodpecker { Ring-b. "
1 Yellow-r. W.

3-25-79 - Sun. 44° - 48°
Rain into evening - total since Sat. A.M. = 1.5".
Overcast this A.M.

Wind N, 5-20 mph. Sprinkler
began 3:35 P.M. — for 5 min.

25-35 White-throats 8 Doves
2-4 Juncos 5-6 Crows
3-4 White-crowns 10-15 Jays
8-10 Eve. Grosbeaks 50+ Grackles
3-4 Towhees 4-5 Red-wings
10-15 C. Waxwings 20+ Starlings
3-4 P. Finches 8-10 House Sps.
75-100 Robins 2-3 Song "
15-20 Cardinals 1-2 C. Wrens
2-3 Mockers 6-8 Goldfinches
2 Flickers 3-5 Chickadees
2 Red-bellies 3 Titmice
2 Downys 2 Meadowlarks
1 T.V. 1 Killdeer
1 Phoebe in yard * 1 Chipping Sp.

(X) 1 Sharp-shin (4:03 5-N)

Many hundreds of Ring-billed and Herring Gulls at West Ox Road Landfill about 4:40 P.M.

3-26-79 Mon. 37° — 45°
Cloudy; wind N, 10-20 m/h, gusty - mostly clear in afternoon. Snow flurries this AM at Tysons Corner & in Fairfax City.

25-35 White-throats Δ 10-15 Doves Δ
2-3 Juncos Δ 6-7 Crows Δ
4 White-crowns 12-15 Jays Δ
8-10 Eve. Grosbeaks Δ 50+ Grackles 3 Δ
3-4 Towhees Δ 3-4 Red-wings Δ
1 Thrasher Δ 20+ Starlings

15-20 C. Waxwings 8-12 House Sps. Δ
Robins 2-3 Song " Δ
15-20 Cardinals Δ 1-2 C. Wrens
2-3 Mockers Δ 5-6 Goldfinches Δ
2-3 Flickers 3-5 Chickadees Δ
2 Red-bellies Δ 3 Titmice Δ
2 Downys 3 Δ 3 ✓1 Bluebird ✓
✓ ~~Thrasher~~ 1-2 TVs
(*) 1 Sharp-shin ✓ Δ 1 Cowbird(s)
1 Pil. Woodpecker 1 Killdeer

(31)

✓ ♂ Bluebird sang on wire at garage, very interested in wren house on side of garage.
✓ at 2:00 P.M. - ♂ Sharp-shin dashed into Δ, and caught a bird on ground before I could react.
3 Downys have been in active courtship for last few days.

3-27-79 Tues. 34° - 49°
Overcast; occ. sun - wind N, 5-15 mph., all day.

25-35 White-throats Δ 10-15 Doves Δ
2-4 Juncos Δ 5-6 Crows
4 White-crowns Δ 12-15 Jays Δ
6-8 Eve. Grosbeaks Δ 30-40 Grackles Δ
3 Towhees Δ 3-4 Red-wings Δ
8-10 C. Waxwings 20+ Starlings
2-3 Purple Finches 8-10 House Sps. Δ
20-30 Robins 2-3 Song " Δ
15-20 Cardinals Δ 1-2 C. Wrens
2-3 Mockers Δ 5-6 Goldfinches Δ
2-3 Flickers 3-4 Chickadees Δ
2 Red-bellies Δ 3 Titmice Δ
2 Downys Δ 1 Cowbird(s)
✓1 Chipping Sp. ✓ 1-2 Mallards (at Pond)

(*) 1 Sharp-shin Δ 1 JV
✓ 1 Yellow-r.W. 1 Red-shoulder

3-28-79 Wed. 22°-53°.
Cold-frost, ice; wind
5, 10-15 m.p.h. - partly
cloudy in P.M.

25-35 White-throats
2-4 Juncos
3-4 White-crowns
4-6 Eve. Grosbeaks
2-3 P. Finches 3 ♀Δ
3-4 Tree Sparrows
12-15 C. Waxwings
20-30 Robins
15-20 Cardinals
2-3 Meadowlarks
10-15 Doves
5-6 Crows
12-15 Jays
20-30 Grackles
3-4 Red-wings
20-30 Starlings
8-12 House Sps.
2-3 Song "
1-2 C. Flicker
5-6 Goldfinches

2-3 Flickers 3-4 Chickadees
2 Red-bellies 3 Titmice
2 Downys 2 Meadowlarks
2 Bluebirds 1-2 JV's
2 C. Geese {E-W'ly low
✓ Probably local Geese - flew toward Cloverleaf Pond.

3-29-79 Thurs. 37°-75°.
Partly cloudy early, clearing by 8:30 A.M. Wind SSE, 5-10 mph. - to 15 mph in P.M. - cloudy late aft.

25-35 White-throats Δ 10-15 Doves Δ
2-4 Juncos Δ 5-6 Crows 2Δ
4-6 White-crowns Δ 12-14 Jays Δ

8-10 Δ 4-5 Δ
15-20 Eve. Grosbeaks 20-30 Grackles
2 P. Finches Δ 4-3 Red-wings 3 Δ
3-4 Towhees 3-4 Δ 20+ Starlings
40-50 Robins 8-10 House Sps Δ
15-20 Cardinals Δ 2-3 Song " Δ
2-3 Mockers Δ 1-2 C. Wrens
2-3 Flickers 4-5 Goldfinches Δ
2 Red-bellies 2 Δ 3-4 Chickadees Δ
2 Downys 2 Δ 3 Titmice Δ
1 Phoebe 2 Meadowlarks
1 Red-shoulder 1 TV
* 1 Sapsucker (ad. ♂) 20-30 Ring-b. Gulls
1 Purple Martin (S) 1 Field Sp.
2 Bluebirds ♂ ♀ (S)
2-3 Cowbirds (S)
1 Yellow-r. W.

3-30-79 Fri. 56° - 80°
Cloudy; clearing by mid-morning - then a few clouds late aft.; wind SE, S=10; then S & SW,

up to 25 mph. in gusts.

25-35 White-throats Δ (S) 10-15 Doves Δ (S)
2-4 Juncos Δ (S) 5-6 Crows
4 White-crowns (S) Δ 10-15 Jays Δ
10-15 Eve. Grosbeaks Δ 100+ Grackles (S)
3-4 Towhees Δ 3-4 Red-wings 5-6 Δ 3-4 Δ (S)
1 Thrasher (S) Δ 20+ Starlings
2-3 Purple Finches (S) Δ 8-10 House Sps Δ
20+ C. Waxwings 2-3 Song " (S) Δ
30-40 Robins (S) 1-2 C. Wrens Δ
10-15 Cardinals (S) Δ 4-6 Goldfinches (S) Δ
2-3 Mockers (S) Δ 3-5 Chickadees (S) Δ
4-5 (?) Flickers (S) 3 Titmice (S) Δ
2 Red-bellies (S) Δ 1 Phoebe (S)
2 Downys (S) Δ 2 Meadowlarks (S)
#? C. Geese 3X ✓ 2-3 Field Sps. (S)
8-10 Yellow-r. Ws. (S) 1 Nuthatch (S) in yard
1 Red-shoulder 1 Pine W. (S)
2 Bluebirds ♂ ♀ (S) 1 Chipping Sp. (S)
1 Pil. Woodpecker 2-3 Cowbirds (S)
* 1 Kingfisher (S-N, over back yard, low + fast - "rattling")

35 sp.

5-31-79 Sat. 62°-81°
Partly cloudy; occ. scat-
tered drops 9:30-10:30;
Fast-moving thunderstorm
3:50 P.M. - 10 min. Showers again
6:10 - 10:00 P.M. = 0.3"

25-35 White-throats
2-4 Juncos
3-4 White-crowns
10-12 Eve. Grosbeaks
3-4 Towhees
1 Thrasher
10-15 C. Waxwings
2-3 P. Finches
30-40 Robins
12-15 Cardinals
2-3 Wrens
4-6 Flickers
2 Red-bellies
2 Downys
1 Pil. Woodpecker
10-15 Doves
6-10 Crows
12-15 Jays
100+ Grackles
3-4 Red-wings
20+ Starlings
8-10 House Sps.
2-3 Song "
1-2 C. Wrens
4-6 Goldfinches
3-5 Chickadees
3 Titmice
2 Meadowlarks
2-3 Field Sps.
4-5 Skipping "

1 Phoebe (s) 1 Killdeer
2 Bluebirds 1 TV
1 Red-shoulder

4-1-79 Sun. 58°-65°
Heavy overcast - occ.
sun - few drops of rain 10:30-
10:45 A.M. Wind SSE, 5-10 mph.
Light shower in evening.

25-35 White-throats Δ
2-4 Juncos Δ
4 White-crowns Δ
5-6 Eve. Grosbeaks Δ
3-4 Towhees Δ
1 Thrasher (s) Δ
1 Br. Creeper
10-15 C. Waxwings
2 Purple Finches
50-60 Robins
10-15 Doves Δ
5-6 Crows
10-15 Jays Δ
100+ Grackles Δ
4-5 Red-wings Δ
2 Towhees (s)
1/3 x 20+ Starlings
8-10 House Sps. Δ
12-3 Song " Δ
1-2 C. Wrens
(s)

2 Rabbits by Forsythia

12-15 Cardinals △ 4-6 Goldfinches △
2-3 Mockers △ 3-5 Chickadees △
4-6 Flickers △ 3 Titmice △
2 Red-bellies △ 2 Meadowlarks 25
2 Downys △ ✱1 Red-shoulder
2 Bluebirds (G) 2-3 Field Sps.
6 House Finches 10 △ 5 ♀ 4-4 Chipping "

√ Claire saw Br. Creeper going up White Oak - back again 2X more - both of us had good looks.

½ In afternoon, 3 White-crowns busily eating petals of Forsythia flowers

4-2-79 Mon. 48° – 53° – 50
Heavy overcast; brief sprinkle in P.M. – about no wind (SE, 2-5 mph.)

25-35 White-throats 10-15 Doves
2-4 Juncos 5-6 Crows
4 White-crowns 10-12 Jays
6-8 Eve. Grosbeaks 20-30 Grackles
2-3 Purple Finches 3-4 Red-wings
3-4 Towhees 2 Cowbirds
1 Thrasher 20+ Starlings
20+ C. Waxwings 8-10 House Sps.
20-30 Robins 2-3 Song "
15-20 Cardinals 1-2 C. Wrens
2-3 Mockers 5-6 Goldfinches
5-6 Flickers 3-5 Chickadees
2 Red-bellies 3 Titmice
2 Downys 8-10 Field Sps

(*) 1 Red-shoulder 8-10 Chipping Sps.
✓2 Bluebirds 5-6 House Finches
3-4 Yellow-r. Ws.
1 Pil. Woodpecker 2 Meadowlarks
✓1 Nuthatch

4-3-Wed. 47°-53°
Intermittent light showers during night & today - occ. heavier showers - total = 0.6"

25-35 White-throats 10-15 Doves
2-4 Juncos 5-6 Crows
3-4 White-crowns 10-15 Jays
6-8 Eve. Grosbeaks 50-60 Grackles
3 Purple Finches 20 ♂ 1 ♀ 3-4 Red-wings
5-6 House Finches 2 Cowbirds

Away 8:30 - 1:00 P.M.

3-4 Towhees 30+ Starlings
1 Thrasher (S) 8-12 House Sps.
30+ C. Waxwings 2-3 Song "
30-40 Robins 1-2 C. Wrens
15-20 Cardinals 4-5 Goldfinches
2-3 Mockers 3-5 Chickadees
5-6 Flickers, 3 Titmice
2 Red-bellies X 2 Rusty Blackbirds (S)
2 Downys (*) 1 Red-shoulder
✓2 Bluebirds 2 C. Geese

✓ ♂ & ♀ Rusty Blackbirds on drive near Pfitzer 3-4 X over ½ hour - male singing later from young maple.

4-4-79 Wed. 43° - 45°
Heavy overcast - wind
Drizzle began 9:05 A.M. - wind S, 5-20 mph. Light showers again 3:05 P.M.

continuing = 0.5" rain

25-35 White-throats
2-4 Juncos
3-4 White-crowns
10-15 Ev. Grosbeaks
2-3 P. Finches
2 House Finches
3-4 Towhees
1 Thrasher
40 C. Waxwings √
20-30 Robins
15-20 Cardinals
2-3 Mockers
5-6 Flickers
2 Red-bellies
2 Downys
1 Killdeer
* 1 Gr. Blue Heron

10-15 Doves
5-6 Crows
10-15 Jays
10+ Grackles
30-40 Red-wings
20+ Starlings
8-10 House Sps.
2-3 Song "
1-2 C. Wrens
4-6 Goldfinches
3-5 Chickadees
3 Titmice
2 Meadowlarks
4-5 Field Sps. "
6-10 Chippies "
1 Cowbird
TV's

√ Drinking repeatedly in rapid pools under red Olds - in parking area

4-5-79 Thurs. 44°-48°
Partly cloudy early;
wind SW, 2-10 mph. —
shifting to NE in aft.,
10-20 mph.

25-35 White-throats
2-4 Juncos
3-4 White-crowns
6-8 Ev. Grosbeaks
2-3 Purple Finches
1-2 House Finches
2-4 Towhees
1 Thrasher
30+ C. Waxwings
20+ Robins
15-20 Cardinals
2-3 Mockers
4-5 Flickers
10-15 Doves
6-6 Crows √
10-12 Jays
20+ Grackles
3-4 Red-wings
1-2 Cowbirds
20+ Starlings
8-10 House Sps.
2-3 Song "
1-2 C. Wrens
4-6 Goldfinches
3-5 Chickadees
3 Titmice

2 Red-bellies 2 Meadowlarks
2 Downys 3-4 Field Sps.
√ 1 Killdeer 4-5 Chipping "

4-6-79 Fri. 48° – 5?0
Heavy clouds; wind S W, N, NE, 40-50 mph – clear by 9:00 A.M. – cold front moving in temp. dropping.

25-35 White-throats 10-15 Doves
2-4 Juncos 5-6 Crows
4 White-crowns 10-15 Jays
20 Eve. Grosbeaks 20+ Grackles
3-4 Towhees 3-4 Red-wings
1 Thrasher 3 Cowbirds
2-3 P. Finches 20+ Starlings
2-3 House Finches 8-10 House Sps.
20-30 C. Warblers 2-3 Song Sps.

Our 39th Anniversary!

4 Bl.-gray Gnatcatchers 1-2 C. Wrens
20-30 Robins 4-6 Goldfinches
10-15 Cardinals 3-5 Chickadees
2-3 Mockers 3 Titmice
5-6 Flickers 2 Meadowlarks
2 Red-bellies 2-3 Field Sps.
2 Downys 4-5 Chipping "
1 Sharpshin ♂ 5 TVs
1 Ring-b. Gull
1 Dr. White Oak – 7:00 A.M.
3 in our flock – 4:30 P.M.

4-7-79 Sat. 31° – 50°
Away 6:45 – 10:45 A.M. – leading walk at Lake Burke
Cloudless; winds NW, 15-30 mph. – gusty. Ice on both bird-baths!

Away 6:45 – 10:45 A.M.
Lake Burke

25-35 White-throats
2-4 Juncos
4 White-crowns
8-10 Eve. Grosbeaks
2-3 Purple Finches
2-3 House Finches
3-4 Towhees
1 Thrasher
10-15 C. Waxwings
✓ 2 Bluebirds
20+ Robins
15-20 Cardinals
2-3 ? Yorkers
4-6 ? Flickers
2 Red-bellies
2 Downys
✗ 1 Sharpshin ↑

10-15 Doves
5-6 Crows
10-15 Jays
20-30 Grackles
4-5 Red-wings
3-4 Cowbirds
20+ Starlings
8-12 House Sps.
2-3 Song "
1-2 C. Wrens
4-6 Goldfinches
3-5 Chickadees
3 Titmice
2 Meadowlarks
2-4 Field Sps.
4-5 Chipping "
1 FV

✓ Mating on wire by power pole near home.

4-8-79 Sun. 40° – 51°
Heavy overcast, light spatters of rain beginning 6:50 A.M. – ending 7:30 A.M. – Fine day – mostly cloudy; wind SW, 5-10 mph

25-35 White-throats Δ
3-4 Juncos Δ
4 White-crowns Δ
10-12 Eve. Grosbeaks Δ
3-4 Towhees Δ
1 Thrasher Δ
10-15 C. Waxwings
✓ 2 Yellow-r. Wg's.
20+ Robins
15-20 Cardinals Δ
2-3 ? Yorkers Δ
4-5 ? Flickers
2 Red-bellies Δ

10-15 Doves Δ
5-6 Crows
10-15 Jays Δ
20+ Grackles Δ
3-4 Red-wings Δ
2 Cowbirds
20+ Starlings
8-10 House Sps. Δ
2-3 Song " Δ
1-2 C. Wrens Δ
4-6 Goldfinches
3-5 Chickadees Δ
3 Titmice Δ

2 Downys △ 2 Meadowlarks
✓ 1 Blu-gray Gnatcatcher 3-4 Field Sps.
2-3 P.s Finches △ 5-6 Chipping Sps.
1-2 House Finches △ ⊛ 1 Sharp-shin
⊛ 1 Red-shoulder

4-9-79 Mon. 42°-54°
Heavy overcast; shower
began 7:30 A.M. - continuing all
day - wind NE, 10-25 mph. -
rain = 0.5".

35-50 White-throats △ 5-10 Doves △
3-4 Juncos △ 5-6 Crows
3-4 White-crowns △ 12-14 Jays △
6-8 Eve. Grosbeaks △ 20+ Gambels △
3-4 Towhees △ 3-4 Red-wings △
1 Thrasher △ (6) 2-3 Cowbirds
1 Ruby-cr. Kinglet 20+ Starlings
(3-4X)

1 Bl.-gray Gnatcatcher (3X) 8-10 House Sps. △
20-30 Robins 2-3 Song " △
15-20 Cardinals △ 1-2 C. Wrens
2-3 Mockers △ 4-6 Goldfinches △
4-5 Flickers 3-5 Chickadees △
2 Red-bellies △ 3 Titmice △
2 Downys 2 Meadowlarks
3 Purple Finches 30+ 2-3 Field Sps.
1 Sharp-shin 2-3 Chipping "

✓ Sharp-shin darked thru between Cbs. Holly & Fitzer, about 3-4' off ground.

4-10-79 Tues. 38°-57°
Few small clouds; wind
NW, 15-20 mph.

Woodchuck

38 MP.

30-40 White-throats Δ
2-3 Juncos Δ
3-4 White-crowns Δ
8-10 Eve. Grosbeaks Δ
2-3 Towhees Δ
1 Thrasher Δ
4-5 C. Waxwings
6-8 Robins
10-15 Cardinals Δ
2-3 Mockers Δ
3-4 Flickers
2 Red-bellies Δ
2 Downys Δ
(*) 1 Red-shoulder
(*) 1 Sharp-shin (2X)
2-3 TVS
* 1 Marsh Hawk {S-N 10:00 AM
* 1 Tree Swallows
* 2 Broadwings {S-N 11:40 AM
1 Purple Finch ♂ Δ
✓ 1 Gr. Horned Owl (c)

8-10 Doves Δ
4-6 Crows
10-15 Jays Δ
20-30 Grackles Δ
3-5 Red-wings Δ
3-4 Cowbirds
20-30 Starlings
6-8 House Sps. Δ
2-3 Song " Δ
1-2 C. Wrens
4-6 Goldfinches Δ
3-5 Chickadees Δ
3 Titmice Δ
2 Meadowlarks
2-3 Field Sps.
2-3 Chipping "
2 Bluebirds

✓ Marsh Hawk low over back yard, S-N, 10:00 A.M.
Two Broadwings, medium height, S-N, 11:40 A.M.

4-11-79 Wed. 30° – 65°
Thin, hazy clouds; ice on bird baths (skim). wind N 10-15 mph
cloudy late afternoon –

30-40 White-throats
2-4 Juncos
3-4 White-crowns
3 Eve. Grosbeaks
2-4 Towhees
1 Thrasher
20+ Robins
10-15 Cardinals

8-10 Doves
5-6 Crows
10-15 Jays
15-20 Grackles
3-4 Red-wings
3-4 Cowbirds
20+ Starlings
8-10 House Sps.

3 Mockers
3-4 Flickers
2 Red-bellies
2 Downys
2 Purple Finches
1-2 Yellow-r. W's.
1 Ruby-cr. Kinglet
1 Red-shoulder
1 Bluebird
1 Sharp-shin
1 Bl.-gray Gnatcatcher

2-3 Song Sps
1-2 C. Wrens
4-5 Goldfinches
3-5 Chickadees
3 Titmice
2 Meadowlarks
3-4 Field Sps.
3-4 Chipping "
4:35 PM

4/12/79 Thurs. 46° – 63°
Overcast; brief spatter of rain
7:00 – 7:05 A.M. Very light
breeze occ.

38 sp.

30-40 White-throats
8-10 Juncos
2-4 White-crowns
8-10 Ore. Grosbeaks
2 Purple Finches
1 Bl.-gray Gnatcatcher
2-4 Towhees
1 Thrasher
10-15 Robins
15-20 Cardinals
3 Mockers
2-3 Flickers
2 Red-bellies
2 Downys
2-3 Yellow-r. W's.
1 S.C. Waxwings
1 Ruby-cr. Kinglet
1 Mallard (cc)
1 Phoebe

10-15 Doves
5-6 Crows
10-14 Jays
100± Grackles
3-4 Red-wings
all day 2 Cowbirds
20+ Starlings
6-10 House Sps.
2-3 Song "
1-2 C. Wrens
4-6 Goldfinches
3-5 Chickadees
3 Titmice
2 Meadowlarks
2-3 Field Sps.
2-3 Chipping "
1 Sharp-shin
1 Killdeer
1 Bl. Woodpecker

Little S-N movement of Juncos

= 7-8 in flock

(35 sp.)

4-13-79 Fri. 53° — 55°
Heavy, low overcast — misty drizzle, 6:00 A.M. on — wind N, 15-25 mph. occ. light showers all day — wind S E in afternoon 15-25 mph

30-40 White-throats Δ
1-2 Juncos Δ
3-4 White-crowns Δ
12-15 Eve. Grosbeaks Δ
2-4 Towhees Δ
1 Thrasher Δ
30-40 C. Waxwings
4 Purple Finches 3♀1♂ Δ
20-30 Robins
15-20 Cardinals Δ

8-10 Doves Δ
4-6 Crows Δ
10-15 Jays Δ
30-40 Flickers Δ
3-4 Red-wings Δ
4 Cowbirds
20+ Starlings
8-10 House Sp. Δ
2-3 Song " Δ
1-2 C. Wrens

Away 9:50 - 12:00 M

6Δ
3-4 Nuthatches Δ
5-6 Flickers Δ
2 Red-bellied Δ
2 Downys Δ
1 Sharp-shin ↓
50-60 Pine Siskins
1 Bl.-gray Gnatcatcher
40-50 C. Waxwings

6 Goldfinches
3-5 Chickadees Δ
3 Titmice Δ
2 Meadowlarks
2-3 field Spp.
2-3 Chipping "
1 TV - 5:10 P.M.

↓ Sharp-shin flashed across drive by garage door early; apparently caught a Cardinal at Δ while we were gone — many feathers by Δ

4-14-79 Sat. 42° - 62°
Partly cloudy; light showers to 4:30 this A.M. = 0.3"

30-40 White-throats
2-3 Juncos
3-4 White-crowns
8-10 Eve. Grosbeaks
3-4 Tow hees
1 Thrasher
30-40 C. Waxwings
2-3 Purple Finches (G)
30-40 Robins
15-20 Cardinals
3-4 Mockers
3-5 Flickers
2 Red-bellies
2 Downys
1-2 Red-shoulders
1 Pil. Woodpecker
1 Bl-gray Gnatcatcher
1 Barred Owl (C) 6:00 PM
1 Mallard

10-15 Doves
5-6 Crows
12-15 Jays
30-40 Grackles
3-4 Red-wings
4 Cowbirds
20-30 Starlings
6-10 House Sps.
2-3 Song "
1-2 C. Wrens
5-6 Goldfinches
3-5 Chickadees
3 Titmice
2 Meadowlarks
2-3 Fld Sps.
4-5 Chipping "
1 TV
2 Bluebirds

{ Away 10:25 A.M. – 4:15 P.M.
Church + Easter dinner at Mary + Dons.

4-15-79 Sun. 50°–57°
Easter Sunday. Overcast-briej, light shower about 8:30 A.M. – intermn. light showers to about 3:00 P.M. – windy aft. NNE, 15-30 m.p.h, gusty.

30-40 White-throats
7 Juncos
3-4 White-crowns
10-12 Eve. Grosbeaks
2-4 Tow hees
1 Thrasher
30-40 C. Waxwings
1 House Wren (15) in vicinity
Robins
15-20 Cardinals
3-4 Mockers
4-6 Flickers
2 Red-bellies
8-10 Doves
5-6 Crows
12-14 Jays
20-30 Grackles
3-4 Red-wings
3-4 Cowbirds
20-30 Starlings
8-10 House Sps.
2-3 Song "
1-2 C. Wrens
3-5 Chickadees
3 Titmice
2 Meadowlarks

(25)

Woodchuck in yard

2 Downys 2-3 Field Sps.
* 2 Barn Swallows 5-N 2-3 "Chipping"
✓ 2-3 Ruby-cr. Kinglets 2-3 TVs
1 Bl. Vulture 5-N ✓ 5:20 PM
5-6 Purple Finches
✓ Black V. flying near 2 TVs; they turned west; BV continued north.

4-16-79 Mon. 45° – 52°
Overcast all day – occ. brief sunlight; few tiny spatters of rain. Wind N-NE, 5-20 mph, gusty.

30-40 White-throats 8-10 Doves
3-4 White-crowns 4-5 Crows
15-20 Eve. Grosbeaks 12-15 Jays
2-3 Towhees 20-30 Grackles
1 Thrasher 3-4 Red-wings
30-40 C. Waxwings 4 Cowbirds

Woodchuck in yard

30-40 Robins 30-40 Starlings
15-20 Cardinals 6-10 House Sps.
3-4 Mockers 2-3 Song "
2-3 Flickers 1-2 C. Wrens
2 Red-bellies 5-6 Goldfinches
2 Downys 3-5 Chickadees
1 Bl.-gray Gnatcatcher (4x) 3 Titmice
* 1 Sharp-shin ✓ 2 Meadowlarks
1 Red-shoulder 2-3 Field Sps.
* 1 Common Loon 2-3 "Chipping"
1 Bl. Vulture 3:30 ITVs
3-5 Purple Finches
✓ Sharp-shin came to ground to stalk on foot a bird it had driven into dense forsythia

4-17-79 Tues. 43° – 57°
Few clouds; wind N, 10-20 mph, gusty.

(✓) Also - one Broad-wing beside Braddock Rd. - north of Br. Rd. Community (Recr.) Center

30-40 White-throats	8-10 Doves
3-4 White-crowns	4-5 Crows
8-12 Eve. Grosbeaks	12-15 Jays
3 Towhees	20-30 Grackles
2 Thrashers	3-4 Red-wings
20+ C. Waxwings	2-4 Cowbirds
30-40 Robins	20-30 Starlings
15-20 Cardinals	8-10 House Sps.
3-4 Mockers	2-3 Song "
3-4 Flickers	1-2 C. Wrens
2 Red-bellies	7 Goldfinches
2 Downys	3-5 Chickadees
1-2 TVs	3 Titmice
3-4 Purple Finches	2 Meadowlarks
✓ 2-3 Yellow-r. Ws.	2-3 Field Sps.
✓ 1 House Wren(s)	2-3 Chipping "
(*) 1 Red-shoulder	✓ 1 Bob-White
✓ 1 Barn Swallow	20-30 { Ring-b. Gulls (C) Herring Gulls
✓ 1 Ruby-cr. Kinglet	
~~Purple Finches~~	
~~Barn Swallow~~	

4-18-79 Wed. 43° —
Cloudless, brilliant; wind NW, 15-20 mph. Patty cloudy late afternoon.

* 1 Louis. Water-Thrush (S) 7:15 AM	8-12 Doves
30-40 White-throats	4-6 Crows
3-4 White-crowns	12-15 Jays
✓ 6-8 Eve. Groskaks	3-4 Red-wings
2-3 Towhees	2-3 Cowbirds
2 Thrashers	30-40 Starlings
30-40 Robins	8-10 House Sps.
15-20 Cardinals	2-3 Song "
3-4 Mockers	1-2 C. Wrens
3-4 Flickers	6-8 Goldfinches
2 Red-bellies	3-5 Chickadees
2 Downys	3 Titmice
(*) 2 Red-shoulders	2 Meadowlarks
✓ 2-3 Purple Finches	2-3 Field Sps.

V 1 Barn Swallow 2-3 Chipping Sps
V (F) 1 Red-shoulder 5-N 8:15 2-3 T Vs
30-40 C. Waxwings * 1 Ch. Swift 5:45
V 1 Bl-gr. Gnatcatcher V
20-25 Tree Swallows 5:10 V
~~30-40~~ ~~Bracklers~~ (forgot them!) SM
V 1-2 Yellow-r. Ws.

V apparently a migrant Red-shoulder (5-N), fairly high

V 5-8 Tree Swallows, 5-N, low over meadow & house at 5:10 P.M. — then about 15 at 5:45 P.M.

4-19-79 Thurs. 30° - 64°
Almost cloudless; thin skim of ice on bird-bath. Cloudless in aft. - wind NW 10-20 mph. to aft. Wonderful day!!

Away 8:45 - 11:30 A.M.; 2:30 - 4:15 P.M.
1 Woodchuck

33 sp.

30-35 White-throats
3-4 White-crowns
4-5 Eve. Grosbeaks
2-3 Towhees
2 Thrashers
15-20 C. Waxwings
30-40 Robins
15-20 Cardinals
3-4 Mockers
3-4 Flickers
2 Red-bellies
2 Downys
1 Phoebe V 5-N 8:05
1 Broadwing 5 SW-NE 8:25
1 Sharp-shin 5 SW-NE 8:25
1 Broad-wing 5 SW-NE 8:28
1 " " 5-N 1:35 PM
8-10 Doves
4-5 Crows
10-15 Jays
Grackles
3-4 Red-wings
2-3 Cowbirds
20+ Starlings
6-10 House Sps.
2-3 Song "
1-2 C. Wrens
7-8 Goldfinches
3-5 Chickadees
3 Titmice
Meadowlarks
Field Sps.
2-3 Chipping "
V 1 Bluebird (5)
1-2 T Vs

V Plus one Broadwing just N of Braddock Rd. Recreation Center and one beside

Started mowing Lawn — First time!

Clifton Rd. near Broddock

4-20-79 Fri. 31° —
Cloudless early; high, hazy overcast by 8:00 A.M. — thin skim of ice on bird-baths; cloudy mid-day — then cloudless; wind SE, 5-10 mph in AM.

30-40 White-throats
3-4 White-crowns
4 Eve. Grosbeaks
4 Purple Finches
2-3 Towhees
2 Thrashers
20-25 Robins
15-20 Cardinals
3-4 Mockers
2-3 Flickers

8-10 Doves
10-12 Crows
12-15 Jays
30 M 100 ♀ Grackles
3-4 Red-wings
2 Cowbirds
20+ Starlings
6-8 House Sps.
2-3 Song "
1-2 C. Wrens

2 Woodchucks 2X

3 Red-bellies
2 Downys
(*) 1 Kestrel
* 1 Peregrine Falcon
2 Ruby-cr. Kinglets (5)
(*) 1 Red-shoulder {5-N ✓ 8:25 — 1 Barn Swallow
2 Yellow-r. Wr.
1-2 Bl.-gray Gnatcatchers
(*) 2 Red-shoulders
5-6 C. Waxwings
✓ 1 Ch. Swift
✓ 1 Junco Δ 2X
1 Pil. Woodpecker

7 Goldfinches
3-5 Chickadees
3 Titmice
2-3 Field Sps.
2-3 Chipping "
(*) 1 Red-tail (ad) ✓
1 Br. Creeper
* 1 Green Heron

✓ Red-tail (ad.) low over meadow, being harried furiously by 10 Crows.

4-21-79 Sat. 43° –
Cloudless; wind S, 5-15 mph. Few high, wispy clouds in late afternoon. Wonderful day

30-35 White-throats Δ 8-10 Doves
✓ 4 White-crowns Δ 5-6 Crows
✓ 4-5 Eve. Grosbeaks 4-5 Δ 12-15 Jays
✓ 4 Purple Finches 10-35 Δ Grackles
4 Towhees 4 Δ 3-4 Red-wings
2 Thrashers 1 Δ 2 Cowbirds
3-4 C. Waxwings 20+ Starlings
20-30 Robins 6-10 House Sps.
15-20 Cardinals 2-3 Song "
3-4 Mockers 1-2 C. Wrens
2-3 Flickers 12 Goldfinches 12 Δ
2-3 Red-bellies 3-5 Chickadees
2 Downys 3 Titmice
2 House Wrens (2S) 2-3 Field Sps.
✓ 1 Ruby-cr. Kinglet (S) 2-3 Chipping "

2 Woodchucks
2 Chipmunks (every day)
1 Louis. Water-Thrush (S) all day ~~4 Barn Swr~~
1 Prairie W. (S) 1 Bl. Gr. Gnatcatcher
1 Parula W. (S) 4 Barn Swallows
2 Yellow-r. W's 1 Sharp-shin
1 Bl.-gray Gnatcatcher
(Meadowlark (S)

Both Prairie W. + Parula Warbler singing near our home.

(42 sp.)
4-22-79 Sun. 49° – 73°
overcast early; wind S, 5-10 mph. – sunny, then cloudy in afternoon

30-35 White-throats 6-8 Doves
5 White-crowns 5-8 Crows
3-4 Eve. Grosbeaks 12-15 Jays
3-4 Towhees {1 ill 100± Grackles
2 Thrashers 3-4 Red-wings

Woodchuck Rabbit
Chipmunks
TOADS TRILLING!

✓ 1 Prairie W.(s) 2-3 Cowbirds
2 House Wrens 20+ Starlings
20+ Robins 6-8 House Spo "
15-20 Cardinals 2-3 Song "
3-4 Mockers 1-2 C. Wrens
2-3 Flickers 8-12 Goldfinches
2-3 Red-bellies 3-5 Chickadees
2 Downys 3 Titmice
✓ 3 Barn Swallows 2-3 Field Spo. "
5-6 C. Waxwings 2-3 Chipping "
✓ 1 Louis Water-Thrush(s) 1 TV
✓ 1 White-eyed Vireo(s) ✓ 1 Parula W.(s)
✓ 1 Yellow-Thr. Vireo(s) ✓ 1 Red-eyed Vireo(s)
1 Pil. Woodpecker ✓ Sharp-shin
✓ 1 Blue-W. Warbler 10-12 Yellowthroats 3:45
✓ 1 Bl-gray Gnatcatcher 2 Juncos(s)

✓ Sharpshin circling S-N, fairly high, at 3:45 P.M.

Toads trilling -

4-23-79 Mon. 61°—
Overcast; wind S, 5-10 mph.
occ. very light sprinkles in A.M.

30-40 White-throats Δ 8-10 Doves Δ
4-5 White-crowns Δ 4-5 Crows
6-8 Eve. Grosbeaks ✓ 12-15 Jays Δ
3 Towhees Δ 20-30 Grackles Δ
2 Thrashers Δ 3-4 Red-wings Δ
1 House Wren Δ 1-2 Cowbirds Δ
1 Louis. Water-thrush(s) 20+ Starlings
2 Barn Swallows 6-8 House Spo.
20+ Robins 2-3 Song " Δ
15-20 Cardinals Δ 1-2 C. Wrens
3-4 Mockers 10-12 Goldfinches Δ
2-3 Flickers 3-5 Chickadees Δ
2 Red-bellies 3 Titmice Δ
2 Downys Δ 2-3 Field Spo.
1 Purple Finch 2-3 Chipping "

2 Woodchucks

1 Wh.-eyed Vireo (s) 1 Rusty Blackbird Δ
1 Parula W. (s) all day 1 Bl.-gray Gnatcatcher
1 House Finch ♂ Δ 3x 1 Ruby-cr. Kinglet
5-6 C. Waxwings 1 Mallard (at Pond)
1 Junco (s) 1 Meadowlark
1 Wood Duck 1 Red-shoulder
Towhee (♂) dead at foot of White
Oak; E. Grosbeak (♀) dead by Δ yews
4-24-79 Tues. 56° — 64°
Overcast; wind light, variable,
occ. light showers - Claire
had hard shower & hail
on Braddock Rd.

30-35 White-throats (s) 8-10 Doves (s)
4-5 White-crowns (s) 5-6 Crows
5-6 Eve. Grosbeaks 30+ Grackles
3 Towhees 20 (s) 1 ♀ 3-4 Red-wings (s)
2 Thrashers (s) 1-2 Cowbirds (s)
1 White-eyed Vireo (s) 20+ Starlings
1 Yellowthroat (s) 6-8 House Sps.

1 House Wren (s) 2-3 Song Sps. (s)
1 Louis. Waterthrush (s) 1-2 C. Wrens (s)
20+ Robins (s) 8-10 Goldfinches (s)
15-20 Cardinals (s) 3-5 Chickadees (s)
3-4 Mockers (s) 3 Titmice (s)
2-3 Flickers (s) 2-3 Field Sps. (s)
2-3 Red-bellies (s) 2-3 Chipping " (s)
2 Downys 1 Parula W. (s)
1 Blue-winged W. (s) 2x 2 Yellow-rumped W.S.
2 Barn Swallows 1 Ch. Swift
2 Purple Finches (s) 10 C. Waxwings
1 Pil. Woodpecker 1 Kingfisher
1 Sharp-shin ♀ 1 Bl.-gray Gnatcatcher
1 Bluebird (s)
1 Whip-poor-will (s) (7:20 P.M.)

4-25-79 Wed. 61° - 75°
Overcast; wind in afternoon
S - SE - SW, 15-30 mph. —
occ. faint sun

30-35 White-throats (S) 8-10 Doves (S)
4 White-crowns (S) 4-5 Crows
4-6 Swe. Grosbeaks 30-40 Jays
3 Towhees (S) 40-50 Grackles
2 Thrashers (13) 3-4 Red-wings (S)
1 House Wren (S) 1-2 Cowbirds (S)
1 La. Waterthrush (S) 20-30 Starlings
* Red-br. Nuthatch 6-8 House Spo.
2 Barn Swallows (S) 2-3 Song " (S)
3-5 Yellow-r. Ws. 1-2 C. Wrens (S)
1 Yellowthroat (S) 6-8 Gold finches (S)
10-15 Robins (S) 3-5 Chickadees (S)
10-15 Cardinals (S) 3 Titmice (S)
3-4 Mockers (S) 2 Meadowlarks (S)
2-3 Flickers 2-3 Field Spo (S)
2 Red-bellies (S) 2-3 Chipping (S)
2 Downys (S) 1 C. Goose
2-4 Purple Finches 2 Meadowlarks (S)
1 White-eyed Vireo (S) 2 Ch. Sparrows
1 Red-shoulder 5-6 C. Waxwings

√ Jay flights - SW-NE
√ House Wren exploring nest box on side of garage.

4-26-79 Thurs. 63° - 64°
Sue, Rachel, Elsie & Sally due today!! Here about 6:00 P.M. Intermt. light showers

30-40 White-throats 8-10 Doves
4 White-crowns 4-5 Crows
3 Towhees 30-40 Jays
2 Thrashers 100+ Grackles
1 House Wren 3-4 Red-wings
* 1 Solitary Vireo (S) 2 Cowbirds
1 Ruby-cr. Kinglet 20+ Starlings
30+ Robins 6-8 House Spo.
15-20 Cardinals 2-3 Song "
3-4 Mockers 1-2 C. Wrens
2-3 Flickers 5-6 Goldfinches

Woodchuck in yard
2 Rabbits
2 Chipmunks

2-3 Red-bellies
2 Downys
1 TV 7:20 A.M.
✓ 2 Great Herons **
20-25 C. Waxwings
1 White-eyed Vireo (S)
1 Prairie W. (S)
3 Can. Geese
1 Bl.-gray Gnatcatcher
1 Pil. Woodpecker

3-5 Chickadees
3 Titmice
2 Meadowlarks
2-3 Field Spp.
2-3 Chipping "
1 Bob-White (S)
1 Red-eyed Vireo (S)
Yellow-r. Ws. (S)

No Evc. Grosbeaks - NO Purple Finches!!

4-27-79 Fri. 60°-68°
Heavy overcast - light shower beg. 6:00 A.M. - intermittent light showers - ending mid-morning - occ. sunshine.

Rain = 0.4"

20-30 White-throats (S)
3-4 White-crowns (S)
✓ 2-3 Evc. Grosbeaks ✓
✓ 2-3 Purple Finches ✓
3 Towhees (S)
2 Thrashers (S)
* 1 Wood Thrush (S)
1 White-eyed Vireo (S)
2 House Waens (S)
30-40 Yellow-r. Ws. (S)
1 Yellowthroat (S)
1 Bl.-gray Gnatcatcher
3 Barn Swallows
20-30 Robins (S)
15-20 Cardinals (S)
3-4 Mockers (S)
2-3 Flickers
2-3 Red-bellies
2 Downys

8-10 Doves (S)
5-6 Crows
20-25 Jays
20+ Grackles
3-4 Red-wings
2 Cowbirds
20+ Starlings
6-10 House Spp.
2-3 Song "
1-2 C. Wrens
5-7 Goldfinches
3-5 Chickadees
5 Titmice
2 Meadowlarks
2-3 Field Spp.
2-3 Chipping "
1 Bob-White (S)
1 Solitary Vireo
✓ 1 Blue-winged W. (S)

Woodchuck in yard.

1 Pil. Woodpecker 1 Wood Duck at pond
1 Parula W. (S)
✗ 1 Rough-winged Swallow

✓ 2-3 E. Grosbeaks came in from S in early A.M. - stayed in yard only a few minutes.
✓ 2-3 P. finches early - then around yard all day, but not at feeders.
✓ Blue-winged Warbler singing in yard much of morning (one bird?) - Latypical song.

Note - the most rabbit activity I've ever seen; at least 3, probably more, all over yard all day - up to garage door, etc.

Woodchuck

4-28-79 Lt. 50° - 64°
Cloudy early, but much sunshine; - then heavy overcast in afternoon

20-25 White-throats 8-10 Doves
3-4 White-crowns 5-6 Crows
3 Towhees 80-100 Jays
2 Thrashers 50-60 Grackles
1 Bluebird ♂ 3-4 Red-wings
✓ 1 Solitary Vireo (S) 3 Cowbirds
20-30 Yellow-r. Ws. 20± Starlings
2 House Wrens 6-10 House Sp.
30-40 Robins 2-3 Song "
15-20 Cardinals 1-2 C. Wrens
3-4 Mockers 20-30 Goldfinches
2-3 Flickers (S) 3-5 Chickadees
2-3 Red-bellies 3 Titmice

2 Downys 2-3 Field Sps.
✓ 1 White-eyed Vireo 2-3 Chipping "
1 TV 2 Meadowlarks
8:40 ✓ 8:40 AM ✓
(*) 2 Broadwings circling 1 Wood Duck
✓ 1 Bl.-gray Gnatcatcher 1 Herring Gull
3 Barn Swallows 1 Bob-White
1 Pasula W. (s) 1 Killdeer
(*) 1 Red-shoulder

✓ 2 Broadwings fairly low at 8:40 A.M. – circling to great height then soaring off to North

EDT
4-29-79 Sun. 38° 36° –
Cloudless until about 10:00 A.M. – then few, scattered clouds; wind NW, 5-15 mph

Woodchuck on top of fence-eating leaves

20-30 White-throats 8-10 Doves
4 White-crowns 4-6 Crows
✓ 2 Eve. Grosbeaks ✓ 30-40 Grackles
2 Towhees (2♂) 500(?) Jays ✓
2 Thrashers (2♂ s) 3-4 Red-wings
2 House Wrens 2 Cowbirds
✓ 1 Solitary Vireo all day 20-30 Starlings
✓ 20-30 Yellow-r. Ws. 6-10 House Sps.
?2-3 C. Waxwings 2-3 Song "
✓ 1 Bl.-gray Gnatcatcher 1-2 C. Wrens
6 ~~2~~ Barn Swallows 30-40 Goldfinches 3
20-30 Robins 3-5 Chickadees
15-20 Cardinals 3 Titmice
2-3 Flickers 2-3 Field Sps.
2-3 Red-bellies 2-3 Chipping "
2 Downys ✓ 1 White-eyed Vireo
1-3 TV s (*) 1 Broad-wing {S-NW 1:40 very hi
✓ 1 Ruby-cr. Kinglet 2 Meadowlarks
(*) 1 Red-shoulder ✓ Wood Duck ♂

46 sp.

(33°)

4-30-79 Mon. 33°-70°

The girls leave today — away 8:15 A.M. — to Ch'ville + home.

Cloudless early; lightest trace of frost in low areas — scattered clouds in afternoon — wind S, 5-10 mph.

20-30 White-throats	8-10 Doves
3 White-crowns	4-6 Crows
1-2 ~~House~~ Purple Finches (S) Imm ♂ ♀	50-60 Grackles
3 Towhees	3-4 Red-wings
2 Thrashers	2-3 Cowbirds
30-50 Yellow-r. Ws.	20+ Starlings
2 House Wrens (20 ♂s)	6-10 House Sps.
* 1 Catbird Δ	2-3 Song "
15-20 ~~2-3~~ C. Waxwings	1-2 C. Wrens
* 1 Y.-b. Cuckoo 7:30 A.M. in yard)	30-40 Goldfinches (S-N) (5-6 Δ)

Woodchuck

1 Bl.-gray Gnatcatcher	3-5 Chickadees
1 Yellowthroat (S)	3 Titmice
20± Robins	2 Meadowlarks
15-20 Cardinals	2-3 Field Sps.
3-4 Mockers	2-3 Chipping "
1 Pil. Woodpecker (S)	1 Bobwhite (3-4X)
2-3 Flickers (S)	1 Fish Crow
2-3 Red-bellies (S)	1 Red-shoulder
2 Downys	3 Barn Swallows ✓
1 White-eyed Vireo (S)	1-2 T Vs
* 2 Cape May Ws. ♂ ♀ (S)	* 1 Yellow-w.
1 Killdeer	? Blue Grosbeak
* 1 Screech Owl (S)	* 1 Redstart ♀

✓ 2 Barn Swallows in garage a few times yesterday — all day today — mating often.

✓ 1 ♂ Cape May much brighter than other.

✓ ~~House~~ Purple Finches singing beautifully several ~~to~~ sessions during day. (Imm. males)

46 ap.

~~4-30~~ 5-1-79 Tues. 50° - 67°
Almost cloudless; wind NE, 10-15 mph - beautiful day!

20± White-throats (S) 8-10 Doves (S)
3-4 White-crowns (S) 4-5 Crows
1-2 Purple Finches (S) 200+ Jays 15 Δ
2 Towhees 20 (S) 30-40 Grackles
2 Thrashers (S) 3-4 Red-wings (S)
20 C. Waxwings 1-2 Cowbirds (S)
✓ 1 Wood Thrush (S) 20+ Starlings
✓ 1 Catbird 6-10 House Sps.
✓ 1 Yellow W. (S) 2-3 Song " (S)
✓ 1 Yellowthroat (S) 1-2 C. Wrens (S)
✓ 1 White-eyed Vireo (S) 30-40 Goldfinches 7 Δ
75-100 ~~30-50~~ Yellow-r. Ws. (S) 3-5 Chickadees Δ (S)
10-15 Robins (S) 3 Titmice Δ (S)
15± Cardinals (S) 2 Meadowlarks (S)

3-4 Mockers (S) 2-3 Field Sps. (S)
1 Pil. Woodpecker (S) 2-3 Chipping " (S) 2X
2-3 Flickers (S) 1 Red-shoulder
2-3 Red-bellies (S) 1 Red-eyed Vireo
2 Downys ✗ 1 No. Oriole 8:45 ✓
1 Bluebird - ♂ (S) 1-2 Bob-whites (S)
✗ 1 Rose-br. Grosbeak (C) 1-2 TVs
2 House Wrens 20 (S) ✗ 1 Broadwing 5-N 1:15 PM
2 Cape May Ws. (S) 1 Ch. Swift

✓ ♂ No. Oriole singing and chattering in large maple tree by house at 7:30 A.M. - four more times during day

5-2-79 Tues. 35° - 70°
Cloudless early; ~~[illegible]~~.
~~light showers start 2:00 P.M.~~
~~[illegible]~~ Cloudy (partly) in P.M.

46 sp. Woodchuck

20-30 White-throats 8-10 Doves
3-4 White-crowns 4-5 Crows
2 House Wrens 20♂ 500+ Jays
2 Towhees 20♂ 50-60 Grackles
2 Thrashers 3-4 Red-wings
3 Barn Swallows 1-2 Cowbirds
✗ 1 Bl. & White W. (s) 20+ Starlings
✓ 3-5 Cape May Ws (s) 6-8 House Sps.
✓ 1 Yellow. W. all day (s) 1-2 Song "
✓ 1 Yellowthroat (s) 1-2 C. Wrens
20± Robins 8-12 Goldfinches
15-20 Cardinals 3-5 Chickadees
3-4 Mockers 3 Titmice
1 Rib. Woodpecker 2-3 Field Sps.
2-3 Flickers 2-3 Chipping "
2-3 Red-bellies 1 Bob-white
2 Downys 1 Meadowlark
75-100 Yellow-r. Ws. ✓ 1 Wh.-eyed Vireo
3-4 C. Waxwings ✓ 1 Red-eyed "
(✗) 1 Red-shoulder ✗ 1 Killdeer
~~C. Waxwings~~ 1-2 TVs

✓ 1 Wood Duck ♂ to Pond ✓ 1 Ch. Swift
(✗) 1 Broadwing {S-N 5:55 PM ✓ 1 Whip-poor-will 11:45 PM.
✓ 1-2 Purple Finches (s)

53 ~~52~~ sp.

5-3-79 Thurs. 47° - 98°.
High, thin, overcast; wind variable, gusty, SSE - S - SW - 10 - 25 mph - all day - occ. spatters of rain, 2:45 P.M. on.

15-20 White-throats (s) 8-10 Doves (s)
3-4 White-crowns (s) 4-5 Crows
2 Eve. Grosbeaks 7:25 AM ✓ 500+ Jays 6-8 A
2 Towhees 20♂ (s) 10-20 Grackles 2-3 A
2 Thrashers (s) 3-4 Red-wings (s)
30-50 Yellow-r. Ws. 2 Cowbirds (s)
1 Parula W. (s) 20+ Starlings
1 Yellow-b. Cuckoo (s) 6-10 House Sps.
1 Yellowthroat (s) 1-2 Song " (s)

55
55 1P

5-4-79 Fri. 57°-66°
Overcast; early fog; wind 5, 5-10 mph; light shower began 10:30 A.M. - occ. during day

3 Barn Swallows (S) 1+2 C. Wrens
10-15 C. Waxwings 8-10 Goldfinches
2 House Wrens (S) 3-5 Chickadees
2 Red-eyed Vireos (S) 3 Titmice
20-30 Robins (S) 2 Meadowlarks
10-15 Cardinals (S) 2-3 Field Sps.
3-4 Mockers (S) 2-3 Chipping "
2 Flickers (S) 1-2 Bobwhites
2-3 Red-bellies 1 Killdeer
2 Downys ✓ 1 Bl. & White W. (S)
✓ 1 Blue-winged W. (S) 1 Bluebird ♂
* 1 Kingbird 8:30 AM 2x
* 1 Orchard Oriole (S) ✓ 1 Fish Crow
* 1 No. Oriole ♂ 2+ (S) ✓ 1 Purple Martin
* 1 Crested Flycatcher 1 Ch. Swift
* 1 Ruby-thr. Hummingbird ♀ 11:30 AM 1-2 T Vs
✓ 1 White-eyed Vireo (S)
✓ 1 Purple Finch (S) (♂ 5:45 PM)
1 Wood Thrush (S)
7:45 PM

15-20 White-throats Δ 8-10 Doves Δ
3-4 White-crowns Δ 4-5 Crows
2 Towhees 2♂ (S) 1♀ Δ 300-400 Jays 6-8 Δ
2 Thrashers 2Δ 20+ Grackles Δ
3 Barn Swallows 3-4 Red-wings Δ
2 Ch. Swifts 1-2 Cowbirds
75-100 Yellow-r. Ws. 20+ Starlings
✓ 3-4 (1) Cape May Ws. ✓ 6-8 House Spr. Δ
✓ 1 Parula W. 2-3 Song " Δ
* 1 Bl.-thr. Blue W (S) 1-2 C. Wrens
* 1 Sc. Tanager (S) 15-20 Goldfinches Δ
✓ 2-3 Red-eyed Vireos 3-5 Chickadees Δ
✓ 1 Yellowthroat 3 Titmice Δ
✓ 1 Yellow-b. Cuckoo 2-3 Field Sps

Woodchuck

30-40 Robins
12-15 Cardinals Δ
3-4 Mockers Δ
2-3? Flickers
2-3 Red-bellies Δ
2 Doves Δ
1 White-eyed Vireo
6-8 (?) Blackpoll Ws. (s)
20 C. Waxwings
(#?) Blue-winged Ws. (s)
1 Rose-br. Grosbeak (s)
2 P. Martins
1 Bay-br. W. ♂
1 Orchard Oriole (s)
1 P. Finch (s) 2 syn. ♂
1 Meadowlark

2-3 Chipping Sps.
2 Meadowlarks
1 No. Oriole 3 ✓
2-3 Bl. & White Ws.
1 R-thr. Hummingbird
1 Killdeer
2 House Wrens
1 Bob-White
1 Catbird
3 Bl. & White Ws.
1 Bluebird (s)
1 Indigo Bunting

Claire & Lucy saw 4-6 P. Martins near Lake Bancroft Dam
Cape May Ws., Bl. & White Ws., Blue-winged Ws.

Blackpoll Ws. — singing all day — no way to estimate numbers — only God could.

5-5-79 Sat. 47° - 62°
Scattered clouds; wind N, 15-20 mph. Rain yesterday and last night = 0.2"

15-20 White-throats
3-4 White-crowns
2 Towhees
2 Thrashers
3 Barn Swallows
30-50 Yellow-r. Ws.
8-10 Cape May Ws.
1 Red-eyed Vireo
8-10 Doves
4-5 Crows
30-40 Jays 3-4 ♂
10-15 Grackles
3-4 Red-wings
1-2 Cowbirds
20+ Starlings
6-8 House Sps.

1 White-eyed Vireo (s) 1-2 Song Sps. (s)
3-4 Blackpoll Ws. (s) 1-2 C. Wrens (s)
1 Yellowthroat (s) 3-10 Goldfinches Δ 50 ♂
1 No. Oriole (s) 3-5 Chickadees (s)
1 Orchard Oriole (s) 3 Titmice (s)
10-15 C. Waxwings 2-3 Field Sps. (s)
15-20 Robins (s) 2-3 Chipping " (s)
10-15 Cardinals (s) 1-2 Meadowlark (s)
3-4 Mockers (s) 1 Bl.-gray Gnatcatcher
1-2 Flickers (s) 1 Bob-White (s)
2-3 Red-bellies (s) 2-3 House Wrens (s)
2 Downys ⊛ 1 Broadwing (low) (s)
⊛ 1 Red-shoulder 2x (s) 10:40
1 Purple Finch (s) 1 Bluebird
1 Hummingbird ♂ 1 Catbird
1 Blue-winged W. (s) - 7:15 PM 1 Kingbird
1 Ruby-cr. Kinglet.
Bluebird nesting in box on fence (female only).
House Wrens nesting in box on dogwood tree.

No real count { Away 12:10 to 6:00 P.M. - Spring Horse Show

5-6-79 Sun. 44° - 70°
Scattered clouds; wind SE, 5-10 mph in A.M. — 20-25 mph in P.M.

15-20 White-throats (s)	Doves
3-4 White-crowns (s)	Crows
2 Tow Tees 2♂ (s)	Jays
2 Thrashers (1s)	Grackles
3 Barn Swallows	Red-wings
50± Yellow-r. Ws.	Cowbirds
1 Yellowthroat (s)	Starlings
3 House Wrens (2s)	House Sps.
8-10 Cape May Ws. (s)	Song "
1 No. Oriole (s)	C. Wrens
1 Parula W. (s)	Goldfinches
1 Yellow-b. Cuckoo	Chickadees
2 Pil. Woodpeckers	Titmice
1-2 Flickers	Meadowlark

Woodchuck in yard

Red-bellies
Downys
C. Waxwings
1 R-thr. Hummingbird
✓ 1 Blue-winged W. (S)
1 Red-eyed Vireo (S) ✓ 1 Bl. & wh. W. (S)
1 Kingbird ✓ 1 Prairie W. (S)
1 Yellow W. (S) ✓ 1 Ruby-cr. Kinglet
1 White-eyed Vireo ✓ 1 Sc. Tanager (S)
✱ 1 Bl.-thr. Green W. (S) ✓ 1 Bluebird ♂
(✱) 1 Red-shoulder ✓ 1 Wood Thrush (S) 7:40 PM
Robins
Cardinals ✓
Mockers

✓ Cardinals nesting in yew in front of "sewing machine window" in front bedroom
✓ 2 Pileated Woodpeckers in courtship in front yard.

Field Sps.
Chipping
✓ 1 Yellow W. (S)
Bob-white
Killdeer

5-7-79 Mon. 50° - 78°.
Cloudless; wind variable
S-SE-SW 10-15 mph all day. Partly cloudy in aft.

2 White-throats
2 White-crowns (25)
2 Towhees 2♂ (25)
2 Thrashers (S)
✓ 75-100 Yellow-r. Ws. (S)
3-5 (3) Cape M. Ws (S)
1 No. Oriole (S)
✓ 2+ (3) Blue-winged Ws.
1 Yellowthroat (S)
1 Wood Thrush (S)
3 Barn Swallows
3 House Wrens 2♂ (S)
10-15 Robins
10-15 Cardinals

8-10 Doves (S)
4-5 Crows
100-150 Jays 3-4 ♀
20 Grackles 1-2 ♀
3-4 Red-wings
1-2 Cowbirds
20+ Starlings
6-8 House Sps.
2-3 Song "
1-2 C. Wrens
6-10 Goldfinches
3-5 Chickadees
3 Titmice
2 Meadowlarks

woodchuck in yard.

3-4 Mockers 2-3 Field Sps.
2 Pil. Woodpeckers 2-3 Chipping "
2 Flickers 1 Bob-White
2-3 Red-bellies ✓ 1 Prairie W. (S)
2 Downys 1 Yellow-b. Cuckoo
1 Catbird 2 Red-eyed Vireos
8-10 C. Warwings 2 Bluebirds
1 Kingbird 4 Ch. Swifts
1 Bl.-thr. Blue W. 1-3 T V's
✓ 1 Parula W (S) ✓ 1 Indigo Bunting (S)
✓ 1 White-eyed Vireo (S) ✓ 1 Blackpoll W.
✓ 1 Orchard Oriole (S) * 1 Peewee (CE)
✓ 1 Rose-br. Grosbeak (C)

✓ One or more Bluewinged Warblers singing about yard all day.

5-8-79 Tues. 62° - 82°
Cloudless; scattered clouds mid-afternoon; wind S, 5-25 mph, gusty-

2 White-throats Δ 29 8-10 Doves (S) Δ
2 White-crowns Δ (S) 4-5 Crows
2 Towhees (S) Δ 200+ Jays 2-3 Δ
2 Thrashers Δ (S) 20 Grackles
✓ 40-50 Yellow-r. W's all day (S) 3-4 Red-wings (S)
✓ 3-4 (?) Cape May W's all day (S) 1-2 Cowbirds (S)
* 1 Yellow-b. Chat (S) 20+ Starlings
✓ 4-5 (?) Blackpoll W's all day (S) 6-8 House Sps. Δ
✓ 1 Yellowthroat (S) 2-3 Song " Δ
✓ 1 Parula W. (S) 1-2 C. Wrens
✓ 1 Yellow-b. Cuckoo (S) 20-30 Goldfinches Δ 6-8 Δ
✓ 1 Red-eyed Vireo (S) 3-5 Chickadees Δ (S)
1 Indigo Bunting (S) 3 Titmice Δ (S)
4 Barn Swallows (S) 2 Meadowlarks (S)

Woodchuck

✓ 1 Louis. Waterthrush (s) 2-3 Field Spp. (s)
6-8 Robins 2-3 Chipping " (s)
10-15 Cardinals (s) Δ ~~C. Warblers~~
3-4 Mockers (s) ✓ 2 Bluebirds (s)
1-2 Red. Woodpeckers (s) ✓ 1 Yellow W. (s)
1-2 Flickers (s) ✓ 1 Wood Thrush (s)
2-3 Red-bellies (s) Δ 1 Bl.-thr. Gr. W. (s)
2 Downys Δ ✓ 1 Bob-White
✓ 1 Prairie W. (s) ✓ 1 Wh.-br. Nuthatch (s)
✓ 1 E.W. Peewee (c+s) ✱ 1 Red-shoulder
✓ 1 Kingbird 40 C. Warblers
✓ 1 White-eyed Vireo (s) 2 Ch. Swifts
☆ 1 Acad. Flycatcher ✓ 1 P. Martin
✓ 1 Bl.-gray Goatsucker 1 Killdeer
1 No. Oriole ✱ 1 Broadwing "

✓ Low - carrying nest material.
Barn Swallows have

almost filled strawberry box I hung in tractor house.

(54 sp.)
5-9-79 Wed. 65° - 84°
Cloudless early; wind SSW 10-25 mph. Partly cloudy in afternoon. Wonderful day!

1 White-crown 8-10 Doves
2 Towhees (2S) 4-5 Crows
2 Thrashers (S) 30-50 Jays
2 Catbirds 6-8 Grackles
✓ 50+ Yellow-r. Ws. 3-4 Red-wings
✓ 1 Yellowthroat 1-2 Cowbirds
☆ 1 Magnolia W. (S) 10-15 Starlings
☆ 1 Kentucky W. (S) 5-8 House Spp.
✓ 20+ Cape May Ws. (S) 2-3 Song "
✓ 1 Indigo Bunting (S) 1-2 C. Wrens

Woodchucks
1 Grey Fox - harried by a crow

✓ 1 Yellow-b. Cuckoo(s) 15-20 Goldfinches
✓ 1 Wood Thrush(s) 3-5 Chickadees
✓ 1 Red-eyed Vireo(s) 3 Titmice
✓ 1 White-eyed " (s) 2 Nuthatch (1 (3))
✓ 1 Yellow-b. Chat(s) 2 Meadowlarks
3 Barn Swallows 2-3 Field Sps.
8-10 Robins 2-3 Chipping "
10-15 Cardinals ✓ 1 Pewee(s)
3-4 Mockers ✓ 10-15 Blackpoll Ws. (5)
1 Pil. Woodpecker 1 Killdeer
2 Flickers 30± C. Waxwings
2-3 Red-bellies 1 Bobwhite
2 Doves 3 House Wrens
✓ 1 Louis Waterthrush ✓ 1 Kingbird
✓ 1 Acad. Flycatcher ✓ 1 No. Oriole
1-2 Ch. Swifts ✓ 1 White-throat
✓ 1 Rose-br. Grosbeak (5) 3 TV's

One White-throated.

5-10-79 Thurs. 65°-85°
Cloudy early; much sun during day; wind S, 10-20 mph.

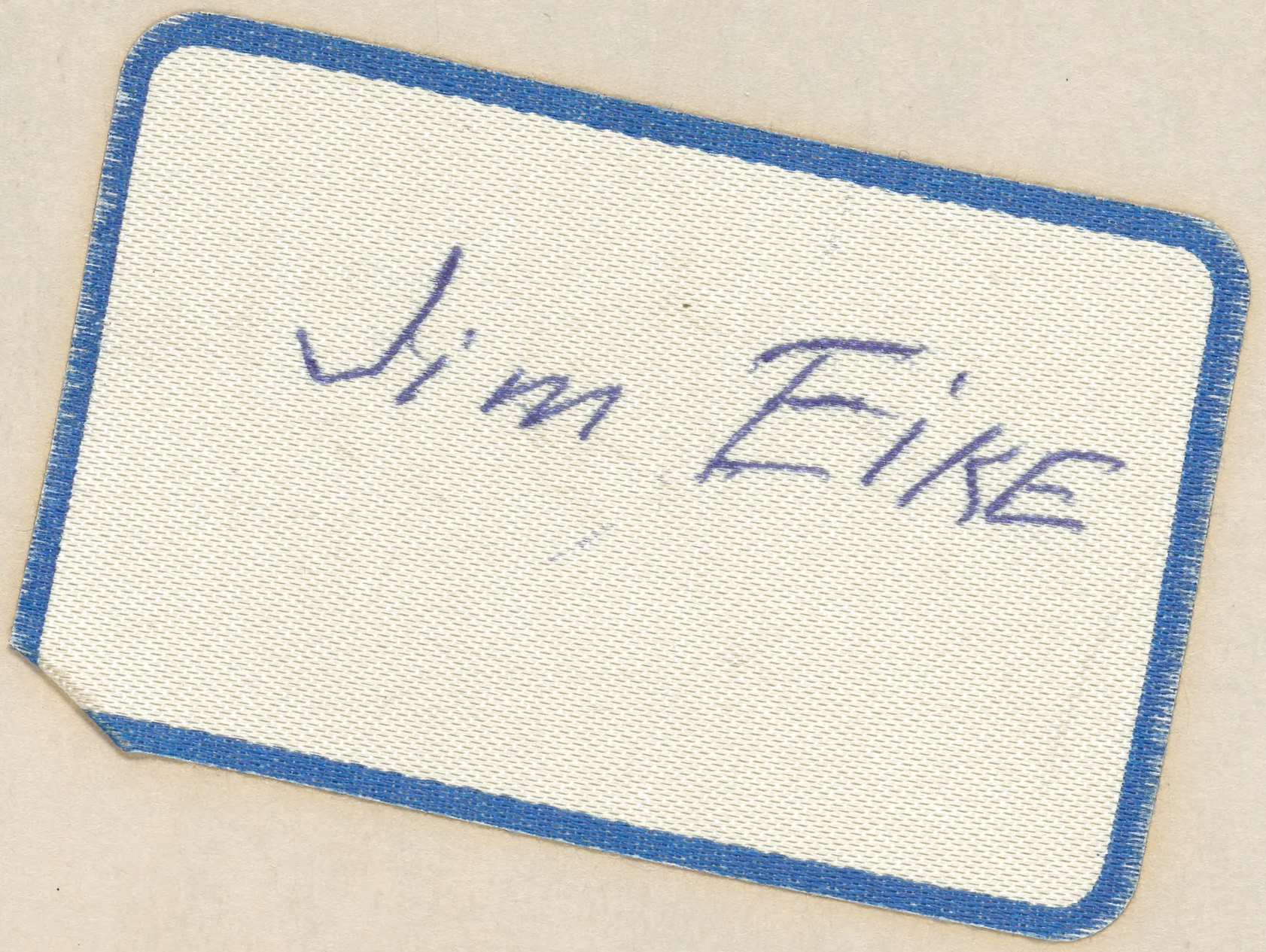
2 Towhees 10-12 Doves
2 Thrashers 4-5 Crows
7-10 Yellow-r. Ws. 30-40 Jays
1 Yellowthroat 15-20 Grackles
1-2 Red-eyed Vireos (2 (3)) 3 Red-wings
2 Yellow-b. Cuckoos 1-2 Cowbirds
1 Indigo Bunting 20+ Starlings
1 Louis. Waterthrush 6-8 House Sps.
1 White-eyed Vireo 2-3 Song "
3 Barn Swallows 1-2 C. Wrens
2 Catbirds 20-30 Goldfinches
15-20 Blackpoll Ws. 3-5 Chickadees
3 House Wrens 3 Titmice
8-10 Robins 2 Nuthatches

12-15 Cardinals
3-4 Mockers
1 Pil. Woodpecker
1 Flicker
2 Red-bellies
2 Downys
2-3 Cayce Mourning Ds.
1 Peewee
1 White-crowned Sp.
10-15 C. Waxwings
1 Acad. Flycatcher
1 Sc. Tanager

2-3 Meadowlarks
3-4 Field Sps.
3-4 Chipping "
1 Bob-White
1 Kingbird
2 Bluebirds
1 Bl. & Wh. W. (5)
1 Orchard Oriole (5)
1-2 Ch. Swifts
1 TV
1 Red-shoulder
1 No. Oriole (5)

5-11-79 / 7 mi. 68°-
Overcast;

The Mills Brothers
- "She was only 5
and he was 10 - in
Puppy Love"


Jim Fike